A N N U A L R E P O R T PAYCHEX 2 0 1 1

Proud

\$2.1 Billion Total Revenue

PAYX 40th Birthday Celebratio at NASD10

#1 in 401(k) Recordkeeping Plans

HEALTH-CARE REFORM

Paychex Insurance Agency, Inc., businesses, and the Affordable Care Act

America's Business Is Our Business

The CEO's message to shareholders

564,000 Clients Nationwide

Paychex continues as AICPA accountants' preferred payroll and retirement plan provider

CLIENT HIGHLIGHTS

,308

12,06

IN

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NA

	As of May 31,				
	2011	2010	Increase		
Client base (1)	564,000	536,000	5%		
Paychex HR Solutions client employees (2)	567,000	502,000	13%		
Paychex HR Solutions clients (2)	21,000	19,000	9%		
Insurance services clients (3)	100,000	92,000	8%		
Health and benefits services applicants	99,000	80,000	23%		
Retirement services clients ⁽⁴⁾	57,000	51,000	12%		
Asset value of retirement services client					
employees' funds (in billions) ⁽⁴⁾	\$15.3	\$11.3	35%		

(1) Includes SurePayroll, Inc. clients as of May 31, 2011.

(2) Includes Paychex HR Essentials as of May 31, 2011.

(3) Includes workers' compensation insurance and health and benefits services clients.

(4) Includes ePlan Services, Inc. as of May 31, 2011.

ABOUT PAYCHEX

Paychex, Inc. (NASDAQ:PAYX) is a leading provider of payroll, human resource, and benefits outsourcing solutions for small- to medium-sized businesses. The company offers comprehensive payroll services, including payroll processing, payroll tax administration, and employee pay services, including direct deposit, check signing, and Readychex[®]. Human resource services include 401(k) plan recordkeeping, section 125 plans, a professional employer organization, time and attendance solutions, and other administrative services for business. A variety of business insurance products, including group health and workers' compensation, are made available through Paychex Insurance Agency, Inc. Paychex was founded in 1971. With headquarters in Rochester, New York, the company has more than 100 offices serving approximately 564,000 payroll clients nationwide as of May 31, 2011. For more information about Paychex and our products, visit www.paychex.com.

NASDAD

+0.3%

NDAQ

In millions, except per share amounts

FINANCIAL HIGHLIGHTS

NC

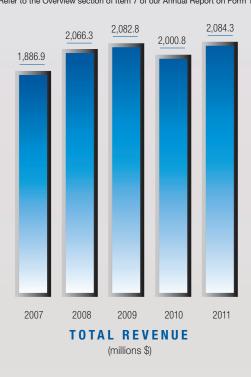
PAYCHEX

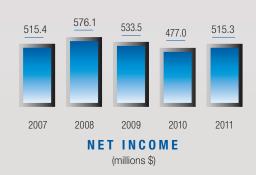
In millions, except per share amounts	Year ended May 31,						
Results of Operations		2011		2010 ⁽¹⁾	Increase/ (Decrease)		
Service revenue Interest on funds held for clients	\$	2,036.2 48.1	\$	1,945.8 55.0	5% (13%)		
Total revenue	\$	2,084.3	\$	2,000.8	4%		
Operating income As a percent of total revenue	\$	786.4 38%	\$	724.8 36%	8%		
Net income As a percent of total revenue	\$	515.3 25%	\$	477.0 24%	8%		
Diluted earnings per share	\$	1.42	\$	1.32	8%		
Cash dividends per common share	\$	1.24	\$	1.24			

PAYX

	Year ended May 31,				
Selected Financial Data		2011		2010	
Operating income, net of certain items (2)	\$	738.3	\$	688.5	
Purchases of property and equipment	\$	100.5	\$	61.3	
Cash flows from operations	\$	715.3	\$	610.9	
Cash and total corporate investments	\$	671.3	\$	656.9	
Total assets	\$	5,393.8	\$	5,226.3	
Total debt	\$	-	\$	-	
Stockholders' equity	\$	1,496.2	\$	1,402.0	
Dividends paid as a percentage of net income		87%		94%	
Return on stockholders' equity		35%		34%	

(1) Includes an expense charge of \$18.7 million to increase the litigation reserve, which reduced diluted earnings per share by \$0.03. (2) Refer to the Overview section of Item 7 of our Annual Report on Form 10-K for the year ended May 31, 2011 for further information.





America's Business Is Our Business



The CEO's message to shareholders

To Our Shareholders.

When I became CEO of Paychex last September, I knew my job was to build on our history of success by reinvigorating growth and delivering results. I am proud of the more than 12,000 Paychex employees who are joining me in carrying out our plans to do just that. We will continue to be the leading provider of payroll, human resource, and benefit services for companies and organizations across the country because America's business is our business. The results that our employees delivered in fiscal 2011 demonstrate that we are succeeding.



During the past year, we saw indications of economic improvement in our client base, navigated leadership changes, and produced \$2.1 billion in revenue. And, as we look to the future, we have one mission: to generate even greater growth for Paychex and our shareholders – growth in clients, revenue, and profits.

YEAR IN REVIEW

One of our most important indicators about the economy's health – checks per client – has been increasing since the end of fiscal 2010. Revenue per check and client retention improved over the previous year, and our client satisfaction is at the highest level in our history.

We are pleased with the financial results we reported for the year ended May 31, 2011. Total revenue was \$2.1 billion, up 4% compared to the year before. Service revenue increased 5% for the same period, to \$2.0 billion. We continue to leverage our expenses, which helped increase operating income, net of certain items, to \$738.3 million, up 7% from last year. Net income and earnings per share grew 8%, to \$515.3 million and \$1.42 per share, respectively, and we returned 87% of our net income, or \$448.8 million, to our shareholders in cash dividends. Cash flow from operations climbed 17% to \$715.3 million.

Our industry leadership in the small- and mediumsized business market is coupled with our financial leadership and stability, evidenced in part by the fact that we continue to be debt-free and maintain a very strong liquidity position, with cash and total corporate investments of \$671.3 million. We also have stayed the course with our conservative investment strategy.

INVESTING IN OUR BUSINESS

Paychex has a forty-year tradition of being a valuable and essential partner with our country's small- and

Throughout the Year Leading, informing, innovating in fiscal 2011





SEPTEMBER 2010

Paychex Insurance Agency, Inc. and the American Institute of Certified Public Accountants – the AICPA – co-hosted a continuing professional education seminar about health-care reform to help inform small-business decision

makers. Our Web site, www.paychexinsurance. com, has also helped explain how health-care regulations may affect businesses.

SEPTEMBER 2010

The Board of Directors of Paychex announced that Martin Mucci had been named president and chief executive officer.



FEBRUARY 2011

Acquisition of SurePayroll, a leading provider of



software as a service (SaaS) payroll processing, was finalized.

WINTER 2010-2011

Paychex provided expert guidance to clients on the Tax Relief Act of 2010.



ur business continuity plans successfully "weathered" winter storms in the northeast and midwest.

TRILLION MOVED

A cornerstone of our business involves the authorized deduction of money from employer accounts to meet their payroll, tax, and other responsibilities. These amounts are then transferred to employee accounts, tax authorities, insurance companies, and other recipients. In fiscal 2011 this totaled \$547 billion, placing Paychex in the ranks of the top ten American banks when measured by the amount of money moved.

MAY 2011

Paychex acquired ePlan Services, helping the company expand the availability of fee-based 401(k) plans to financial advisors and their business clients. medium-sized businesses. The payroll, human resource, and benefit services we provide our 564,000 clients allow them to concentrate on what they do best, giving them the freedom to succeed. This commitment requires us to develop and deliver a continually expanding product set, coupled with exceptional customer service. That happens by making significant investments in our business.

Payroll

Following the implementation in fiscal 2010 of an enhanced platform for our core payroll processing, we are making further product development investments in our next generation, software-as-a-service (SaaS) application. We have combined our offerings in the mid-market space to help our clients handle every aspect of the "hire-to-retire" employee life cycle. Paychex One-Source Solutions brings payroll, HR and employee benefits management, time and attendance, applicant tracking, and expense management together in one online offering. Over the next few years, we will expand our technology infrastructure to incorporate additional service offerings, including more fully integrated solutions for both our small-business clients and our more complex Major Market Services clients. Over half of our current MMS clients use the existing SaaS option available through the MMS platform.

Human Resource Services

Our investments in product development yield new offerings that are crucial to our success and bring value to our clients. In fiscal 2011, we introduced Paychex HR Essentials, a human resource offering that allows businesses to receive expert guidance and support over the phone or online, on topics ranging from employment law and safety and loss programs to employee handbooks. We also launched a new time and attendance system for small businesses, targeting those with fewer than twenty-five employees. The selfcontained clocks have "plug-and-play" simplicity that eases the challenge of payroll time collection for our clients.

These investments produce results that power growth for our company. Paychex HR Solutions, which includes HR Essentials as well as our full ASO (administrative services organization) and PEO (professional employer organization) offerings, now serves 567,000 client employees across the country through our network of over 400 Human Resource Generalists. That represents a 13% increase over fiscal 2010. Our HRGs function as account managers for clients, and work on site with them to solve HR and benefits needs.

Insurance

An 8% increase in insurance clients means more than 100,000 businesses now choose to get their workers' compensation and group health insurance, and other group benefits, through Paychex Insurance Agency. In addition, the agency last year provided almost 100,000 employees and their family members with health insurance. In total, our agency placed nearly \$1 billion in premiums for our complete array of insurance coverage on behalf of our clients. We continue to see our insurance agency as an area with great opportunity for growth.



In 1983 Paychex went public.

The initial public offering involved 1,000,000 shares at \$11 per share. Today – and ten stock splits later – one 1983 public share is worth \$1,900. The approximate market cap of the company was nearly \$12 billion at the end of fiscal 2011.

IN LINE WITH THE ONLINE MARKET

Daychex payroll is sold via face-to-face meetings with our outside sales force, and the brand is distinguished by a high level of personal interaction provided by a dedicated payroll specialist. SurePayroll provides a service that is sold online and through telemarketing to clients who want more hands-on control and autonomy when it comes to the payroll process. While the sales and support models differ, this strategic acquisition helps Paychex expand more quickly into the software-as-a-service market for small businesses, and broadens our product offering in the fast-growing self-service payroll venue.



SurePayroll Mobile Payroll app.

PAYROLL

564,000 payroll clients

as of May 31, 2011

million 9)

client employees provided with payroll and HR services

Software as a Service and work and a second and a second

One of the services that qualified financial advisors provide to business owners is help in setting up company 401(k) plans. In May, to strengthen our relationship with those advisors and expand our 401(k) service offering, we acquired ePlan Services, which offers a proprietary, Web-based software as a service (SaaS) platform for the financial advisor market. With best-in-class advisor tools and fee disclosure practices built into the offering, ePlan Services helps us strengthen relationships with the financial advisor community and continue to be a leader in the marketplace.



U. of P. WINS AGAIN

For the tenth straight year, the Paychex Training and Development Center – the **University of Paychex** – was cited by *Training* magazine as one of the world's best employersponsored career development organizations. The Center delivered over 950,000 employee hours of instruction in fiscal 2011, while our knowledgeable and highly trained

sales and service personnel also provided industry-leading training in support of our clients.

Retirement Services

Our leadership in the 401(k) recordkeeping business continues to grow. A premier industry survey ranked us as the number one provider of new 401(k) plans for the eighth year based on sales won. And, for the first time, that same survey rated us first in total recordkeeping plans serviced. We now have 57,000 401(k) clients, 12% more than last year, with assets of over \$15 billion. Paychex services approximately one in every ten 401(k) plans in the United States.

Acquisitions

In addition to our ongoing product development, we completed two important SaaS acquisitions during fiscal 2011. Both are leading online providers whose services complement existing Paychex offerings, and bring even greater product technology and growth opportunities.

The acquisition of SurePayroll expands our access to the online payroll market with its easy-to-use, Web-based product. Over 30,000 small businesses looking for an online, selfservice alternative now use SurePayroll. The addition of those businesses to our client base helped drive Paychex's client growth by more than 5% in fiscal 2011. And, we believe there's significant opportunity for even greater growth as an estimated five million small businesses that currently do their payroll manually look for a better option. Paychex and SurePayroll share a commitment to providing quality customer service. The difference between the two lies in how much control a client wants. Small businesses that want a low-touch, do-ityourself offering with help available if they need it can choose SurePayroll. Those that want a high level of personal interaction and a dedicated payroll specialist will have that in the Paychex model.

Paychex in the News Here, There, Everywhere

Paychex, Inc. again ranks among the top 401(k) recordkeepers in America, according to national surveys from Plansponsor, CFO, and Business Insurance magazines. Serving 52,000 plans, both Plansponsor and CFO named Paychex the number one recordkeeper. Also, for

Business Insurance

GROWT

revenue watch

the eighth time, Plansponsor cited the company for gaining the largest number of new plans for the year.

EARNING

NATIONAL RECOGNITION

This year, for the fifth time, Paychex was among "America's Most Admired Companies" named by Fortune magazine.



The company's comprehensive employee wellness program earned recognition as one of the National Business Group on Health's "Best Employers for Healthy Lifestyles."



Paychex earned national recognition for its superior performance in enterprise risk management and retirement and benefits, receiving two Alexander Hamilton Awards from Treasury & Risk magazine.

Paychex was named one of the "Best Investor Relations Companies" by Institutional Investor magazine.



Training magazine placed Paychex on its top 125 list of outstanding international training organizations for the tenth straight year.



Counting 2011, Paychex has been named to Computerworld's list of "100 Best Places to Work in IT" for seven consecutive years.

> PAYROLL Service Revenue

BILLION

HEALTH & BENEFITS INSURANCE

Revenue



HUMAN RESOURCE SERVICES Service Revenue

MILLION

8 2011 Annual Report

Connecting with Accountants

he highly valued association Paychex has with the Trusted Business Advisor Program of the American Institute of Certified Public Accountants (AICPA) has

been extended through 2016. In addition, the relationship has been expanded to include payroll integration with Intacct, a leading cloud-based portfolio of accounting and financial solutions distributed through the Trusted Business Advisor Program. Initially named a preferred payroll provider and later a preferred provider of retirement plan services, Paychex has been delivering value to tens of thousands of accountants since the partnership was launched in 2003.

Spotlig<mark>ht on</mark> Insurance

Ranks among the 30 largest insurance agencies in the U.S.



\$1 billion in insurance premiums.

- Over 100,000 insurance clients, providing coverage from health and benefits to property and casualty policies.
- Health insurance coverage to over 100,000 client employees and their families.

We also expanded a valuable channel for our 401(k) offering with an important acquisition in fiscal 2011. Our purchase of ePlan Services presents Paychex with another avenue to generate more sales by strengthening our relationships with the financial advisor community. With ePlan's proprietary, Web-based technology platform designed specifically to serve financial advisors, our retirement services offering is even more robust. Businesses in the market for retirement plans can choose the option that best fits their needs.

Strategic Relationships

Strategic relationships are vital to our business, and we are proud to have extended a long-standing alliance with CPA2Biz, a subsidiary of the American Institute of Certified Public Accountants. Paychex, a flagship service offering of the AICPA Trusted Business Advisor Program since 2003, will remain the preferred payroll and retirement services provider for AICPA members and their clients through September 2016.

POSITIONED FOR PERFORMANCE

In a nationwide survey commissioned by Paychex in March 2011, half the small-business owners contacted said they were optimistic about their prospects for growth in 2011. At the same time, an almost equal number said that recent government regulations had slowed or prevented growth.

As America's businesses navigate the complexities of constantly changing economic and regulatory conditions, Paychex is uniquely positioned to support them with the products and services they need. Whether we develop them internally, acquire them through best-in-class providers, or deliver them through relationships that set the standard for

From the Hill to Main Street

Some national legislative changes that we helped our clients with this year:

- Changes in the eligibility of some flexible spending account reimbursements.
- > The tax cut extension.
- > The payroll tax holiday.
- Passage of the Tax Relief, Unemployment Insurance Reauthorization, and Job Creation Act of 2010.
- **Expiration of the HIRE Act.**
- Expiration of the Making Work Pay tax credit.
- Repeal of the Form 1099 tax reporting requirement of the Affordable Care Act.
- Amendment of the Affordable Care Act's voucher provision for low-earning workers.
- Threat of a government shutdown.



the industry, we have the tools in place to help our clients succeed, while driving our own performance and growth.

Executive Team

The executive team joining me to guide the company on the next phase of our journey blends experienced Paychex veterans with leaders from outside the company whose expertise serves to further strengthen Paychex. As we welcome new members of the team, we express our appreciation to departing executives who have played essential roles in Paychex's success.

After more than 15 years as chief financial officer of Paychex, John Morphy is retiring. During his tenure, John brought great integrity and transparency during a period of significant financial performance for the company, and I thank him for his contributions. Succeeding John as senior vice president, chief financial officer, and treasurer is Efrain Rivera, an experienced senior financial executive who previously served as chief financial officer for Bausch + Lomb. John will stay on through the end of 2011 to help ensure a smooth transition in this important position.

Three other senior leaders are also retiring this year. Vice presidents Dan Canzano, Will Kuchta, and Mike McCarthy have made vital contributions to our company in the areas of information technology, human resources, and payroll sales, respectively, and we wish them well. Chris Timol, an 18-year Paychex sales veteran, has been named our new vice president of Major Market Services sales. Laurie Zaucha, a 20year human resources executive, has joined Paychex as our new vice president of human resources and organizational development. Mike Gioja, who joined Paychex three years ago as vice president of product management, has been promoted to senior vice president and now leads all information technology and product development functions. In addition, Andy Childs, a 25-year marketing and business development veteran, joins our executive team in the newly created position of vice president of marketing. He is charged with positioning the Paychex brand in a way that honors our heritage and defines our future.

WHAT'S AHEAD

Our plans for the future are ambitious, achievable, and focused on the goal that is central to our success – to grow our business. I believe we have the components in place to achieve that goal. And, together, all Paychex employees are united in our commitment to one mission and one future.

To the Paychex shareholders, Board of Directors, clients, and employees, thank you for your support and confidence. I am proud of who we are as a company, what we stand for, and what we will become.

Sincerely,

Martin Musici

Martin Mucci President and Chief Executive Officer Paychex, Inc.

Building Blocks of Client Satisfaction

New products and services introduced this year!

 A particularly successful new product –
 Paychex HR Essentials – provides support to our clients online or over the phone to help manage employee-related topics.

A plug-and-play time and attendance solution was introduced for small businesses with up to twenty-five employees.

- The **MyPaychex single-sign-on portal** allows clients and their employees to log in once and access all six Paychex Web applications.
- The professional employer organization began accepting clients with unionized worksite employees in November 2010.
- Employee Access Online was rolled out, allowing client employees to access pay stubs, W-2 statements, and other personal information via the Internet.
- Processing enhancements for agricultural and household employers were introduced.
- Two consolidated service packages Payroll Processing Services and Payroll Processing Services Plus –

were made available, each featuring personalized service and easy-tounderstand national pricing.



- ➡ To meet new U.S. Department of Labor e-filing requirements, Paychex made available an easy way for businesses to electronically review, sign, and transmit Form 5500.
- To participate in social networking communication, Paychex established a presence on Facebook[®], LinkedIn[®], and Twitter[®].
- Paychex HR Solutions PEO introduced a dedicated phone line, e-mail addresses, and expanded hours of service to better serve PEO clients and internal partners.
- Other introductions include a new Taxpay[®] multibank feature, enhancements to Paychex Online Reports, and Macintosh[®] compatibility for Paychex Online Payroll[®] products.

UNITED STATES SECURITIES AND EXCHANGE COMMISSION WASHINGTON, D.C. 20549

FORM 10-K

ANNUAL REPORT PURSUANT TO SECTION 13 OR 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934

For the fiscal year ended May 31, 2011

Commission file number 0-11330

Paychex, Inc.

911 Panorama Trail South Rochester, New York 14625-2396 (585) 385-6666 A Delaware Corporation

IRS Employer Identification Number: 16-1124166

Securities registered pursuant to Section 12(b) of the Act:	Common Stock, \$0.01 Par Value			
Name of exchange on which registered:	NASDAQ Global Select Market			

Indicate by check mark if the registrant is a well-known seasoned issuer, as defined in Rule 405 of the Securities Act. Yes \square No \square

Indicate by check mark if the registrant is not required to file reports pursuant to Section 13 or Section 15(d) of the Act. Yes \Box No \boxtimes

Indicate by check mark whether the registrant (1) has filed all reports required to be filed by Section 13 or 15(d) of the Securities Exchange Act of 1934 during the preceding 12 months (or for such shorter period that the registrant was required to file such reports), and (2) has been subject to such filing requirements for the past 90 days. Yes \boxtimes No \square

Indicate by check mark whether the registrant has submitted electronically and posted on its corporate Web site, if any, every Interactive Data File required to be submitted and posted pursuant to Rule 405 of Regulation S-T during the preceding 12 months (or for such shorter period that the registrant was required to submit and post such files). Yes \square No \square

Indicate by check mark if disclosure of delinquent filers pursuant to Item 405 of Regulation S-K is not contained herein, and will not be contained, to the best of registrant's knowledge, in definitive proxy or information statements incorporated by reference in Part III of this Form 10-K or any amendment to this Form 10-K. \Box

Indicate by check mark whether the registrant is a large accelerated filer, an accelerated filer, a non-accelerated filer, or a smaller reporting company. See the definitions of "large accelerated filer," "accelerated filer" and "smaller reporting company" in Rule 12b-2 of the Exchange Act. (Check one):

Large accelerated filer \square Accelerated filer \square Non-accelerated filer \square Smaller reporting company \square (Do not check if a smaller reporting company)

Indicate by check mark whether the registrant is a shell company (as defined in Rule 12b-2 of the Act). Yes \Box No \boxtimes

As of November 30, 2010, the last business day of the most recently completed second fiscal quarter, shares held by non-affiliates of the registrant had an aggregate market value of \$9,219,176,824 based on the closing price reported for such date on the NASDAQ Global Select Market.

As of June 30, 2011, 362,115,182 shares of the registrant's common stock, \$.01 par value, were outstanding.

Documents Incorporated by Reference

Portions of the registrant's definitive proxy statement to be issued in connection with its Annual Meeting of Stockholders to be held on or about October 11, 2011, to the extent not set forth herein, are incorporated by reference into Part III, Items 10 through 14, inclusive.

PAYCHEX, INC.

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For the fiscal year ended May 31, 2011

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PART I

"SAFE HARBOR" STATEMENT UNDER THE PRIVATE SECURITIES LITIGATION REFORM ACT OF 1995

Certain written and oral statements made by management of Paychex, Inc. and its wholly owned subsidiaries ("we," "our," "us," "Paychex," or the "Company") may constitute "forward-looking statements" as defined in the Private Securities Litigation Reform Act of 1995 (the "Reform Act"). Forward-looking statements are identified by such words and phrases as "we expect," "expected to," "estimates," "estimated," "current outlook," "we look forward to," "would equate to," "projects," "projections," "projected to be," "anticipates," "anticipated," "we believe," "could be," and other similar phrases. All statements addressing operating performance, events, or developments that we expect or anticipate will occur in the future, including statements relating to revenue growth, earnings, earnings-per-share growth, or similar projections, are forward-looking statements within the meaning of the Reform Act. Because they are forward-looking, they should be evaluated in light of important risk factors. These risk factors include, but are not limited to, the following risks as well as those described in "Risk Factors" under Item 1A and elsewhere in this Annual Report on Form 10-K ("Form 10-K"):

- general market and economic conditions including, among others, changes in United States ("U.S.") employment and wage levels, changes in new hiring trends, legislative changes to stimulate the economy, changes in short- and long-term interest rates, changes in the fair value and the credit rating of securities held by us, and accessibility of financing;
- changes in demand for our services and products, ability to develop and market new services and products effectively, pricing changes and the impact of competition, and the availability of skilled workers;
- changes in the laws regulating collection and payment of payroll taxes, professional employer organizations, and employee benefits, including retirement plans, workers' compensation, health insurance, state unemployment, and section 125 plans;
- changes in workers' compensation rates and underlying claims trends;
- the possibility of failure to keep pace with technological changes and provide timely enhancements to services and products;
- the possibility of failure of our operating facilities, computer systems, and communication systems during a catastrophic event;
- the possibility of third-party service providers failing to perform their functions;
- the possible failure of internal controls or our inability to implement business processing improvements; and
- potentially unfavorable outcomes related to pending legal matters.

Any of these factors could cause our actual results to differ materially from our anticipated results. The information provided in this Form 10-K is based upon the facts and circumstances known at this time. We undertake no obligation to update these forward-looking statements after the date of filing of this Form 10-K with the Securities and Exchange Commission ("SEC" or "Commission") to reflect events or circumstances after such date, or to reflect the occurrence of unanticipated events.

Item 1. Business

We are a leading provider of payroll, human resource, and benefits outsourcing solutions for small- to mediumsized businesses. As of May 31, 2011, we serviced approximately 564,000 clients and had approximately 12,400 employees. We maintain our corporate headquarters in Rochester, New York, and have more than 100 offices nationwide.

As of May 31, 2011, we serviced approximately 1,900 clients in Germany through four offices.

Our company was formed as a Delaware corporation in 1979. We report our results of operations and financial condition as one business segment. Our fiscal year ends May 31.

Company Strategy

We are focused on achieving strong, long-term financial performance by:

- providing high-quality, timely, accurate, and affordable comprehensive payroll and integrated human resource services;
- delivering these services utilizing a well-trained and responsive work force through a network of local and corporate offices servicing more than 100 of the largest markets in the U.S.;
- growing our client base, primarily through the efforts of our direct sales force;
- continually improving client service to maximize client retention;
- capitalizing on the growth opportunities within our existing client base and from new clients by increasing utilization of our payroll and human resource ancillary services and products;
- capitalizing on and leveraging our highly developed technology and operating infrastructure;
- investing in our business through expansion of our service and product offerings to continually add value for our clients; and
- supplementing our growth through strategic acquisitions when appropriate opportunities arise.

Services and Products

We offer a comprehensive portfolio of services and products that allow our clients to meet their diverse payroll and human resource needs. These include:

- payroll processing;
- payroll tax administration services;
- employee payment services;
- regulatory compliance services (new-hire reporting and garnishment processing);
- Paychex HR Solutions;
- retirement services administration;
- insurance services;
- · eServices; and
- other human resource services and products.

By offering ancillary services that leverage the information gathered in the base payroll processing service, we are able to provide comprehensive outsourcing services that allow employers to expand their employee benefits offerings at an affordable cost. We mainly earn our revenue through recurring fees for services performed. Service revenue is primarily driven by the number of clients, checks or transactions per client per pay period, and utilization of ancillary services.

Payroll

Payroll processing is the foundation of our service portfolio. Our payroll service includes the calculation, preparation, and delivery of employee payroll checks; production of internal accounting records and management reports; preparation of federal, state, and local payroll tax returns; and collection and remittance of clients' payroll obligations. Our payroll services are provided through either our core payroll or Major Market Services ("MMS") and are made available to clients via traditional or Internet-based methods.

Paychex Online is our secure Internet site, which offers core payroll clients a suite of self-service, interactive services and products twenty-four hours a day, seven days a week. These include Paychex Online Payroll[®], Internet Time Sheet, Paychex Online Reports, and General Ledger Reporting Service. Using these services, clients can

communicate payroll information, access current and historical payroll information, and transfer payroll information calculated by us to their general ledger accounting software, eliminating manual entries and improving the accuracy of bookkeeping. More than one-half of our clients are currently utilizing some form of Paychex Online payroll service.

During the fiscal year ended May 31, 2011 ("fiscal 2011"), we acquired SurePayroll, Inc. ("SurePayroll"), a provider of software-as-a-service payroll processing for small businesses. This acquisition expands our product offering for small business clients to self-service and mobile applications.

Major Market Services: MMS primarily targets companies that have more sophisticated payroll and benefits needs. We currently offer this service in all of our significant markets. Our proprietary MMS software, Preview[®], provides a powerful payroll solution and allows smooth integration with other Paychex service offerings. Preview can be used as an on-site, PC-based system or via a secure web-hosted environment.

We offer a software-as-a-service solution to meet the payroll and human resource administrative needs of our MMS clients. This allows Preview to be integrated with various Internet-based services offered to assist clients with their administrative human resource and payroll needs through every step of the employee life cycle. Ancillary services particularly beneficial to our MMS clients include the following:

- Paychex HR Online, our Internet-based human resource management system, offers powerful tools for managing employee benefits, personnel information, and critical human resource compliance and reporting needs. In addition, its self-service features allow for better communication between management and employees.
- BeneTrac, our employee benefits management and administration system, provides our MMS clients a simple, accurate, and cost-effective solution for streamlined benefits management.
- Paychex Time and Labor Online makes the time and attendance process more efficient. This solution can reduce time spent on preparing timesheets, minimize redundant data entry, increase awareness of critical labor information, and aid in compliance with federal time recording requirements.
- Paychex Expense Manager is an integrated payroll and expense management solution that allows clients to control discretionary spending while giving employees an easy-to-use, secure tool to prepare and submit expense reports online.
- Applicant tracking, offered through our partnership with Taleo Corporation, provides our MMS clients with a tool to manage their recruiting process in order to better hire and retain talented employees.

MMS clients can select Paychex One-Source Solutions, which seamlessly integrates Preview, Paychex Time and Labor Online, and Paychex HR Online applications through a single, web-based client portal. MMS clients also have the option to select from a number of á la carte payroll and human resource ancillary services or opt for our comprehensive human resource and payroll outsourcing solution, Paychex HR Solutions. This flexibility allows our clients to define the solution that best meets their particular needs.

Payroll tax administration services: As of May 31, 2011, 95% of our clients utilized our payroll tax administration services (including Taxpay[®]), which provide accurate preparation and timely filing of quarterly and year-end tax returns, as well as the electronic transfer of funds to the applicable tax or regulatory agencies (federal, state, and local). In connection with these services, we electronically collect payroll taxes from clients' bank accounts, typically on payday, prepare and file the applicable tax returns, and remit taxes to the applicable tax or regulatory agencies on the respective due dates. These taxes are typically paid between one and 30 days after receipt of collections from clients, with some items extending to 90 days. We handle regulatory correspondence, amendments, and penalty and interest disputes, and we are subject to cash penalties imposed by tax or regulatory agencies for late filings and late or under payment of taxes.

Employee payment services: As of May 31, 2011, 79% of our clients utilized our employee payment services, which provide the employer the option of paying their employees by direct deposit, payroll debit card, a check drawn on a Paychex account (Readychex®), or a check drawn on the employer's account and electronically signed by us. For the first three methods, we electronically collect net payroll from the clients' bank accounts, typically one business day before payday, and provide payment to the employees on payday. Our flexible payment

options provide a cost-effective solution that offers the benefit of convenient, one-step payroll account reconciliation for employers.

Regulatory compliance services: We offer new-hire reporting services, which enable clients to comply with federal and state requirements to report information on newly hired employees. This information aids the government in enforcing child support orders and minimizes fraudulent unemployment and workers' compensation insurance claims. Our garnishment processing service provides deductions from employees' pay, forwards payments to third-party agencies, including those that require electronic payments, and tracks the obligations to fulfillment. These services enable employers to comply with legal requirements and reduce the risk of penalties.

Human Resource Services

Paychex HR Solutions: We offer comprehensive human resource outsourcing solutions that provide businesses a full-service approach to the outsourcing of employer and employee administrative needs. Our Paychex HR Solutions offering is available as an administrative services organization ("ASO"), previously known as Paychex Premier® Human Resources, and a professional employer organization ("PEO"). Both options offer businesses a combined package of services that includes payroll, employer compliance, human resource and employee benefits administration, risk management outsourcing, and the on-site availability of a professionally trained human resource representative. These comprehensive bundles of services are designed to make it easier for businesses to manage their payroll and related benefit costs while providing a benefits package equal to that of larger companies. Our PEO differs from the ASO in that we serve as a co-employer of the clients' employees, assume the risks and rewards of workers' compensation insurance, and provide health care coverage to PEO client employees. PEO services continue to be sold through our registered and licensed subsidiary, Paychex Business Solutions, Inc. The integration of the sales and service models of the ASO and PEO under Paychex HR Solutions has reduced redundancies and created more flexible options for business owners to find the solution that best meets their needs. In fiscal 2011, we introduced Paychex HR Essentials, which is an ASO product that provides support to our clients over the phone or online to help manage employee-related topics. As of May 31, 2011, Paychex HR Solutions were utilized by 21,000 clients with approximately 567,000 client employees.

Retirement services administration: Our retirement services product line offers a variety of options to clients, including 401(k) plans, 401(k) SIMPLE, SIMPLE IRA, 401(k) plans with safe harbor provisions, profit sharing, and money purchase plans. These services provide plan implementation, ongoing compliance with government regulations, employee and employer reporting, participant and employer online access, electronic funds transfer, and other administrative services. Auto enrollment is an optional plan feature allowing employers to automatically enroll employees in their company's 401(k) plan and increase overall plan participation. Clients have the ability to choose from a group of pre-defined fund selections or to customize their investment options within their plan. Selling efforts for these services are focused primarily on our existing payroll client base, as the processed payroll information allows for data integration necessary to provide these services efficiently. We are one of the largest 401(k) recordkeepers for small businesses in the U.S. We earn an average fee of slightly less than twenty-five basis points from the external fund managers based on the total asset value of client employee 401(k) funds. In May 2011, we acquired ePlan Services, Inc., a provider of recordkeeping and administrative solutions to the defined contribution marketplace. This acquisition allows us to expand our retirement services to financial advisers. As of May 31, 2011, retirement services were utilized by approximately 57,000 clients and the asset value of client employee 401(k) funds externally managed totaled approximately 57,000 clients and the asset value of client employee 401(k) funds externally managed totaled approximately \$15.3 billion.

Insurance services: Our licensed insurance agency, Paychex Insurance Agency, Inc. ("Paychex Insurance Agency"), provides insurance through a variety of carriers. Insurance offerings include property and casualty coverage such as workers' compensation; business-owner policies; commercial auto; and health and benefits coverage including health, dental, vision, and life. Our insurance services simplify the insurance process to make it easy to find plans with the features and affordability to meet the client's needs. With access to numerous top national and regional carriers, our professional insurance agents enjoy a wide selection of plans from which to best match the insurance needs of small business. Clients also have the option to integrate with Paychex payroll processing for easy, accurate plan administration. Paychex Insurance Agency has a website, <u>www.paychexinsurance.com</u>, with information and interactive tools to help educate visitors on insurance and aid in making business insurance decisions. As of May 31, 2011, approximately 100,000 clients have appointed Paychex Insurance Agency as their agent for servicing their business insurance needs.

eServices: We offer online human resource administration software products for employee benefits management and administration and time and attendance solutions. Paychex HR Online offers powerful tools for managing employee benefits, personnel information, and human resource compliance and reporting. Time and Labor Online helps minimize the time spent compiling time sheet information. It allows the employer to handle multiple payroll scenarios and results in improved productivity, accuracy, and reliability in the payroll process.

Other human resource services and products: We offer the outsourcing of plan administration under section 125 of the Internal Revenue Code, allowing employees to use pre-tax dollars to pay for certain health insurance benefits and health and dependent care expenses not covered by insurance. All required implementation, administration, compliance, claims processing and reimbursement, and coverage tests are provided with these services. We offer state unemployment insurance services, which provide clients with prompt processing for all claims, appeals, determinations, change statements, and requests for separation documents. Other Human Resource Services products include employee handbooks, management manuals, and personnel and required regulatory forms. These products are designed to simplify clients' office processes and enhance their employee benefits programs.

Sales and Marketing

We market our services primarily through our direct sales force based in the metropolitan markets we serve, with sales representatives specializing within our portfolio of services. For the year ending May 31, 2012 ("fiscal 2012"), our sales force is expected to total approximately 2,400 representatives. Our sales representatives are also supported by marketing, advertising, public relations, trade shows, and telemarketing programs. We have grown and expect to continue to grow our direct sales force. In recent years, we have increased our emphasis on the selling of ancillary services and products to both new clients and our existing client base.

In addition to our direct selling and marketing efforts, we utilize relationships with existing clients, certified public accountants ("CPAs"), and banks for new client referrals. More than 60% of our new core payroll clients (excluding acquisitions) come from these referral sources. To further enhance our strong relationship with CPAs, we have partnered with the American Institute of Certified Public Accountants ("AICPA") as the preferred payroll provider for its AICPA Business Solutions Partner Program since 2003. This long-standing strategic alliance has been extended to September 2016.

Our website at <u>www.paychex.com</u>, which includes online payroll sales presentations and service and product information, is a cost-efficient tool that serves as a source of leads and new sales while complementing the efforts of our direct sales force. This online tool allows us to market to clients in more geographically remote areas. In addition, our insurance services website at <u>www.paychexinsurance.com</u> provides information to help small businesses navigate the insurance industry, and generates leads by allowing interested parties to get in contact with one of our professional insurance agents.

In addition, Advantage Payroll Services Inc. ("Advantage"), a wholly owned subsidiary of Paychex, Inc., has license agreements with independently owned associate offices ("Associates"), which are responsible for selling and marketing Advantage payroll services and performing certain operational functions, while Paychex and Advantage provide all centralized back-office payroll processing and payroll tax administration services. The marketing and selling by the Associates is conducted under their own logos.

Markets and Competition

Industry data indicates there are approximately ten million employers in the geographic markets that we currently serve within the U.S. Of those employers, approximately 99% have fewer than 100 employees and are our primary customers and target market. We remain focused on servicing small- to medium-sized businesses based upon the growth potential that we believe exists in this market segment.

We serve a diverse base of small- to medium-sized clients operating in a broad range of industries located throughout the U.S. As of May 31, 2011, we serviced approximately 564,000 clients. We utilize service agreements and arrangements with clients that are generally terminable by the client at any time or upon relatively short notice. For fiscal 2011, client retention was approximately 79% of our beginning client base, up two percentage points from the fiscal year ended May 31, 2010 ("fiscal 2010"). Clients lost in fiscal 2011 decreased 9% compared to fiscal

2010, largely due to fewer clients going out of business or having no employees. No single client has a material impact on total service revenue or results of operations.

Business size (Number of employees)	Estimated market distribution ⁽¹⁾	Paychex, Inc. distribution of client base
1-4	80%	42%
5-19	15%	40%
20-49	3%	12%
50-99	1%	4%
100+	1%	2%

The composition of the U.S. market and the client base we serve by number of employees is as follows:

(1) Based on currently available market data from Dun & Bradstreet.

The market for payroll processing and human resource services is highly competitive and fragmented. Our primary national competitor, ADP[®] ("Automatic Data Processing, Inc."), is the largest U.S. third-party provider of payroll processing and human resource services in terms of revenue. We compete with other national, regional, local, and online service providers, all of which we believe have significantly smaller client bases than us.

In addition to traditional payroll processing and human resource service providers, we compete with in-house payroll and human resource systems and departments. Payroll and human resource systems and software are sold by many vendors. Our Human Resource Services also compete with a variety of providers of human resource services, such as retirement services companies, insurance companies, and human resources and benefits consulting firms.

Competition in the payroll processing and human resource services industry is primarily based on service responsiveness, product quality and reputation, breadth of service and product offering, and price. We believe we are competitive in each of these areas.

Software Maintenance and Development

The ever-changing mandates of federal, state, and local tax and regulatory agencies require us to regularly update the proprietary software we utilize to provide payroll and human resource services to our clients. We are continually engaged in developing enhancements to and the maintenance of our various software platforms to meet the changing requirements of our clients and the marketplace.

In fiscal 2010, we completed implementation of an enhanced platform for our core processing capability, which allows us to leverage efficiencies in our processes and continue to provide excellent customer service. Over the next few years, we will expand this platform to additional service offerings.

Employees

As of May 31, 2011, we employed approximately 12,400 people. None of our employees were covered by collective bargaining agreements.

Intellectual Property

We own or license and use a number of trademarks, trade names, copyrights, service marks, trade secrets, computer programs and software, and other intellectual property rights. Taken as a whole, our intellectual property rights are material to the conduct of our business. Where it is determined to be appropriate, we take measures to protect our intellectual property rights, including, but not limited to, confidentiality/non-disclosure agreements or policies with employees, vendors, and others; license agreements with licensees and licensors of intellectual property; and registration of certain trademarks. We believe that the "Paychex" name, trademark, and logo are of material importance to us.

Seasonality

There is no significant seasonality to our business. However, during our third fiscal quarter, which ends in February, the number of new payroll clients, new retirement services clients, and new Paychex HR Solutions worksite employees tends to be higher than during the rest of the fiscal year, primarily because a majority of new clients begin using our services in the beginning of a calendar year. In addition, calendar year-end transaction processing and client funds activity are traditionally higher during our third fiscal quarter due to clients paying year-end bonuses and requesting additional year-end services. Historically, as a result of these factors, our total revenue has been slightly higher in our third fiscal quarter, with greater sales commission expenses also reported in this quarter.

Other

We are subject to the informational requirements of the Securities Exchange Act of 1934, as amended (the "Exchange Act"). Therefore, we file periodic reports, proxy statements, and other information with the SEC. Such reports may be read and copied at the SEC's Public Reference Room at 100 F Street NE, Washington, D.C. 20549. Information regarding the operation of the Public Reference Room may be obtained by calling the SEC at (800) SEC-0330. The SEC also maintains a website (<u>www.sec.gov</u>) that includes our reports, proxy statements, and other information.

Information about our services and products, stockholder information, press releases, and filings with the SEC can be found on our website at <u>www.paychex.com</u>. Our Form 10-Ks, Quarterly Reports on Form 10-Q, Current Reports on Form 8-K, and other SEC filings, and any amendments to such reports and filings, are made available, free of charge, on the Investor Relations section of our website as soon as reasonably practical after such material is filed with, or furnished pursuant to Section 13(a) or 15(d) of the Exchange Act to, the SEC. Also, copies of our Annual Report to Stockholders and Proxy Statement, to be issued in connection with our 2011 Annual Meeting of Stockholders, will be made available, free of charge, upon written request submitted to Paychex, Inc., c/o Corporate Secretary, 911 Panorama Trail South, Rochester, New York 14625-2396.

Item 1A. Risk Factors

Our future results of operations are subject to a number of risks and uncertainties. These risks and uncertainties could cause actual results to differ materially from historical and current results and from our projections. Important factors known to us that could cause such differences include, but are not limited to, those discussed below and those contained in the "Safe Harbor" statement at the beginning of Part I of this Form 10-K.

Our services may be adversely impacted by changes in government regulations and policies: Many of our services, particularly payroll tax administration services and employee benefit plan administration services, are designed according to government regulations that continually change. Changes in regulations could affect the extent and type of benefits employers are required, or may choose, to provide employees or the amount and type of taxes employers and employees are required to pay. Such changes could reduce or eliminate the need for some of our services and substantially decrease our revenue. Added requirements could also increase our cost of doing business. Failure to educate and assist our clients regarding new or revised legislation that impacts them could have an adverse impact on our reputation. Failure by us to modify our services in a timely fashion in response to regulatory changes could have a material adverse effect on our business and results of operations.

Our interest earned on funds held for clients may be impacted by changes in government regulations mandating the amount of tax withheld or timing of remittance: We receive interest income from investing client funds collected but not yet remitted to applicable tax or regulatory agencies or to client employees. A change in regulations either decreasing the amount of taxes to be withheld or allowing less time to remit taxes to applicable tax or regulatory agencies would adversely impact this interest income.

We may not be able to keep pace with changes in technology: To maintain our growth strategy, we must adapt and respond to technological advances and technological requirements of our clients. Our future success will depend on our ability to enhance capabilities and increase the performance of our internal use systems, particularly our systems that meet our clients' requirements. We continue to make significant investments related to the

development of new technology. If our systems become outdated, we may be at a disadvantage when competing in our industry. There can be no assurance that our efforts to update and integrate systems will be successful. If we do not integrate and update our systems in a timely manner, or if our investments in technology fail to provide the expected results, there could be a material adverse effect to our business and results of operations.

Our business and reputation may be affected by our ability to keep clients' information confidential: Our business involves the use of significant amounts of private and confidential client information including employees' identification numbers, bank accounts, and retirement account information. This information is critical to the accurate and timely provision of services to our clients, and certain information may be transmitted via the Internet. There is no guarantee that our systems and processes are adequate to protect against all security breaches. If our systems are disrupted or fail for any reason, or if our systems are infiltrated by unauthorized persons, our clients could experience data loss, financial loss, harm to reputation, or significant business interruption. Such events may expose us to unexpected liability, litigation, regulation investigation and penalties, loss of clients' business, unfavorable impact to business reputation, and there could be a material adverse effect on our business and results of operations.

We may be adversely impacted by any failure of third-party service providers to perform their functions: As part of providing services to clients, we rely on a number of third-party service providers. These service providers include, but are not limited to, couriers used to deliver client payroll checks and banks used to electronically transfer funds from clients to their employees. Failure by these service providers, for any reason, to deliver their services in a timely manner could result in material interruptions to our operations, impact client relations, and result in significant penalties or liabilities to us.

We may be exposed to additional risks related to our co-employment relationship within our PEO business: Many federal and state laws that apply to the employer-employee relationship do not specifically address the obligations and responsibilities of the "co-employment" relationship. As a result, there is a possibility that we may be subject to liability for violations of employment or discrimination laws by our clients and acts or omissions of client employees, who may be deemed to be our agents, even if we do not participate in any such acts or violations. Although our agreements with the clients provide that the client will indemnify us for any liability attributable to its own or its employees' conduct, we may not be able to effectively enforce or collect such contractual obligations. In addition, we could be subject to liabilities with respect to our employee benefit plans if it were determined that we are not the "employer" under any applicable state or federal laws.

We may be adversely impacted by volatility in the financial and economic environment: During periods of weak economic conditions, employment levels tend to decrease and interest rates may become more volatile. These conditions may impact our business due to lower transaction volumes or an increase in the number of clients going out of business. Current or potential clients may decide to reduce their spending on payroll and other outsourcing services. In addition, new business starts may be affected by an inability to obtain credit. The interest we earn on funds held for clients may decrease as a result of a decline in funds available to invest and lower interest rates. In addition, during periods of volatility in the credit markets, certain types of investments may not be available to us or may become too risky for us to invest in, further reducing the interest we may earn on client funds. Constriction in the credit markets may impact the availability of financing, even to borrowers with the highest credit ratings. We historically have not borrowed against available credit arrangements to meet liquidity needs. However, should we require additional short-term liquidity during days of large outflows of client funds, a credit constriction may limit our ability to access those funds or the flexibility to obtain them at interest rates that would be acceptable to us. If all of these financial and economic circumstances were to remain in effect for an extended period of time, there could be a material adverse effect on our results of operations.

In the event of a catastrophe, our business continuity plan may fail, which could result in the loss of client data and adversely interrupt operations: Our operations are dependent on our ability to protect our infrastructure against damage from catastrophe or natural disaster, severe weather including events resulting from climate change, unauthorized security breach, power loss, telecommunications failure, terrorist attack, or other events that could have a significant disruptive effect on our operations. We have a business continuity plan in place in the event of system failure due to any of these events. Our business continuity plan has been tested in the past by circumstances of severe weather, including floods and snowstorms, and has been successful. However, these past successes are not

an indicator of success in the future. If the business continuity plan is unsuccessful in a disaster recovery scenario, we could potentially lose client data or experience material adverse interruptions to our operations or delivery of services to our clients.

We may have an adverse outcome of legal matters, which could harm our business: We are subject to various claims and legal matters that arise in the normal course of business. These include disputes or potential disputes related to breach of contract, breach of fiduciary duty, employment-related claims, tax claims, and other matters. Refer to Item 3 of this Form 10-K for additional disclosure regarding legal proceedings. Legal matters are subject to inherent uncertainties and there exists the possibility that their ultimate resolution could have a material adverse effect on our financial position and results of operations in the period in which any such effect is recorded.

Quantitative and qualitative disclosures about market risk: Refer to Item 7A of this Form 10-K for a discussion on Market Risk Factors.

Item 1B. Unresolved Staff Comments

None.

Item 2. Properties

We owned and leased the following properties as of May 31, 2011:

Square feet

Owned facilities:	
Rochester, New York	721,000
Other U.S. locations	280,000
Total owned facilities	1,001,000
Leased facilities:	
Rochester, New York	90,000
Other U.S. locations	2,377,000
Germany	1,000
Total leased facilities	2,468,000

Our facilities in Rochester, New York house various distribution, processing, and technology functions; certain ancillary functions; a telemarketing unit; and other back-office functions. Facilities outside of Rochester, New York are at various locations throughout the U.S. and Germany and house our regional, branch, and sales offices and data processing centers. These locations are concentrated in metropolitan areas. We believe that adequate, suitable lease space will continue to be available to meet our needs.

Item 3. Legal Proceedings

We are subject to various claims and legal matters that arise in the normal course of our business. These include disputes or potential disputes related to breach of contract, breach of fiduciary duty, employment-related claims, tax claims, and other matters.

Our management currently believes that resolution of outstanding legal matters will not have a material adverse effect on our financial position or results of operations. However, legal matters are subject to inherent uncertainties and there exists the possibility that the ultimate resolution of these matters could have a material adverse impact on the Company's financial position and the results of operations in the period in which any such effect is recorded.

PART II

Item 5. Market for Registrant's Common Equity, Related Stockholder Matters and Issuer Purchases of Equity Securities

Our common stock trades on the NASDAQ Global Select Market under the symbol "PAYX." Dividends have historically been paid on our common stock in August, November, February, and May. The level and continuation of future dividends are dependent on our future earnings and cash flows, and are subject to the discretion of the Board of Directors.

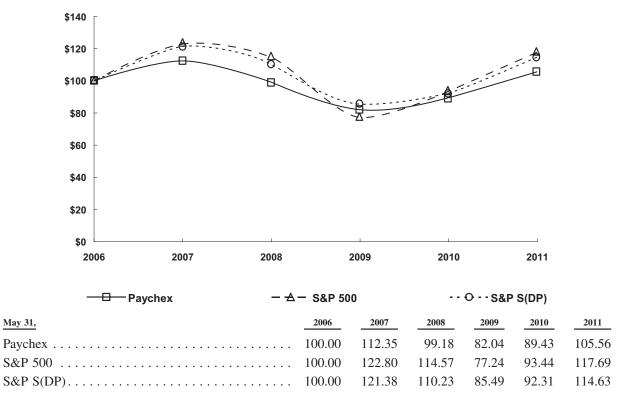
As of June 30, 2011, there were 15,344 holders of record of our common stock, which includes registered holders and participants in the Paychex, Inc. Dividend Reinvestment and Stock Purchase Plan. There were also 7,559 participants in the Paychex, Inc. Employee Stock Purchase Plan and 6,019 participants in the Paychex, Inc. Employee Stock Ownership Plan.

The high and low sale prices for our common stock as reported on the NASDAQ Global Select Market and dividends for fiscal 2011 and fiscal 2010 are as follows:

	Fiscal 2011			Fiscal 2010			
	Sales prices High Low		Cash dividends declared per	Sales prices		Cash dividends declared per	
			share	High	Low	share	
First quarter	\$29.14	\$24.65	\$0.31	\$28.74	\$23.84	\$0.31	
Second quarter	\$28.88	\$25.16	\$0.31	\$31.85	\$27.16	\$0.31	
Third quarter	\$33.69	\$28.78	\$0.31	\$32.88	\$28.50	\$0.31	
Fourth quarter	\$33.91	\$30.75	\$0.31	\$32.82	\$28.11	\$0.31	

The closing price of our common stock as of May 31, 2011, as reported on the NASDAQ Global Select Market, was \$32.30 per share.

The following graph shows a five-year comparison of the total cumulative returns of investing \$100 on May 31, 2006, in Paychex common stock, the S&P 500 Index, and the S&P Data Processing and Outsourced Services (the "S&P S(DP)") Index. We are a participant in the S&P 500 Index, a market group of companies with a larger than average market capitalization. The S&P S(DP) Index includes a representative peer group of companies, and includes Paychex. All comparisons of stock price performance shown assume reinvestment of dividends.



STOCK PRICE PERFORMANCE GRAPH

There can be no assurance that our stock performance will continue into the future with the same or similar trends depicted in the graph above. We will neither make nor endorse any predictions as to future stock performance.

Item 6. Selected Financial Data

In millions, except per share amounts Year ended May 31,	2011	2010 ⁽¹⁾	2009	2008	2007 ⁽²⁾
Service revenue	\$2,036.2	\$1,945.8	\$2,007.3	\$1,934.5	\$1,752.9
Interest on funds held for clients	48.1	55.0	75.5	131.8	134.1
Total revenue	\$2,084.3	\$2,000.8	\$2,082.8	\$2,066.3	\$1,887.0
Operating income	\$ 786.4	\$ 724.8	\$ 805.2	\$ 828.3	\$ 701.5
As a % of total revenue	38%	36%	39%	40%	37%
Net income	\$ 515.3	\$ 477.0	\$ 533.5	\$ 576.1	\$ 515.4
As a % of total revenue	25%	24%	26%	28%	27%
Diluted earnings per share	\$ 1.42	\$ 1.32	\$ 1.48	\$ 1.56	\$ 1.35
Cash dividends per common share	\$ 1.24	\$ 1.24	\$ 1.24	\$ 1.20	\$ 0.79
Purchases of property and equipment	\$ 100.5	\$ 61.3	\$ 64.7	\$ 82.3	\$ 79.0
Cash and total corporate investments	\$ 671.3	\$ 656.9	\$ 574.7	\$ 434.8	\$1,224.2
Total assets	\$5,393.8	\$5,226.3	\$5,127.4	\$5,309.8	\$6,246.5
Total debt	\$ —	\$	\$ —	\$ —	\$ —
Stockholders' equity	\$1,496.2	\$1,402.0	\$1,341.5	\$1,196.6	\$1,952.2
Return on stockholders' equity	35%	34%	41%	39%	28%

(1) Includes an expense charge of \$18.7 million to increase the litigation reserve.

(2) Includes an expense charge of \$38.0 million to increase the litigation reserve.

Item 7. Management's Discussion and Analysis of Financial Condition and Results of Operations

Management's Discussion and Analysis of Financial Condition and Results of Operations reviews the operating results of Paychex, Inc. and its wholly owned subsidiaries ("Paychex," "we," "our," or "us") for each of the three fiscal years ended May 31, 2011 ("fiscal 2011"), May 31, 2010 ("fiscal 2010"), and May 31, 2009 ("fiscal 2009"), and our financial condition as of May 31, 2011. This review should be read in conjunction with the accompanying consolidated financial statements and the related notes to consolidated financial statements contained in Item 8 of this Annual Report on Form 10-K ("Form 10-K") and the "Risk Factors" discussed in Item 1A of this Form 10-K. Forward-looking statements in this review are qualified by the cautionary statement under the heading "Safe Harbor Statement under the Private Securities Litigation Reform Act of 1995" contained at the beginning of Part I of this Form 10-K.

Overview

We are a leading provider of payroll, human resource, and benefits outsourcing solutions for small- to mediumsized businesses. Our Payroll and Human Resource Services offer a portfolio of services and products that allow our clients to meet their diverse payroll and human resource needs. Our payroll services are the foundation of our service portfolio. They are provided through either our core payroll or Major Market Services ("MMS"), which is utilized by clients that have more sophisticated payroll and benefits needs, and include:

- payroll processing;
- payroll tax administration services;
- employee payment services; and
- regulatory compliance services (new-hire reporting and garnishment processing).

In addition to the above, our software-as-a-service option through our MMS platform provides human resource management, employee benefits management, time and attendance systems, online expense reporting, and applicant tracking.

Our Human Resource Services primarily include:

- Paychex HR Solutions, under which we offer our administrative services organization ("ASO") and our
 professional employer organization ("PEO"). We also offer Paychex HR Essentials, our new ASO product
 that provides support to our clients over the phone or online to help manage employee-related topics;
- retirement services administration;
- insurance services;
- · eServices; and
- other human resource services and products.

We earn revenue mainly through recurring fees for services performed. Service revenue is primarily driven by the number of clients, checks or transactions per client per pay period, and utilization of ancillary services. We also earn interest on funds held for clients between the time of collection from our clients and remittance to the applicable tax or regulatory agencies or client employees. Our business strategy is focused on achieving strong long-term financial performance by providing high-quality, timely, accurate, and affordable services; growing our client base; increasing utilization of our ancillary services; leveraging our technology and operating infrastructure; and expanding our service offerings.

Our financial results for fiscal 2011 reflected year-over-year growth. We continued to see improvement in many of our key business indicators, especially in checks per client. Checks per client increased 2.1% for fiscal 2011, compared to a decline of 2.6% for fiscal 2010. Checks per client began to show year-over-year growth in the three months ending May 31, 2010 with 1.1% growth for that quarter and continued to improve throughout fiscal 2011, reflecting increases of 1.2%, 2.5%, 2.8%, and 2.0% for each of the sequential quarters. Our revenue growth has been modest, as new sales units were relatively flat compared to the prior year, largely due to lack of growth in new business starts.

Our financial results continue to be adversely impacted by the interest rate environment. The equity markets hit a low in March 2009, with interest rates available on high quality financial instruments remaining low since that time. The Federal Funds rate has been at a range of zero to 0.25% since December 2008. Our combined funds held for clients and corporate investment portfolios earned an average rate of return of 1.3% for fiscal 2011, compared to 1.5% for fiscal 2010 and 2.1% for fiscal 2009.

We continue to manage our headcount and expenses while investing in our business, particularly in areas related to selling and servicing our clients, product development, and the technology required to support these areas. We believe these investments are critical to our success. Looking to the future, we continue to focus on investing in our products, people, and service capabilities, positioning ourselves to capitalize on opportunities for long-term growth.

Highlights of our financial results for fiscal 2011 compared to fiscal 2010 are as follows:

- Payroll service revenue increased 2% to \$1.4 billion.
- Human Resource Services revenue increased 10% to \$597.4 million.
- Interest on funds held for clients decreased 13% to \$48.1 million.
- Total revenue increased 4% to \$2.1 billion.
- Operating income increased 8% to \$786.4 million, and operating income, net of certain items, increased 7% to \$738.3 million. Refer to the "Non-GAAP Financial Measure" discussion on page 14 for further information on operating income, net of certain items.
- Operating income for fiscal 2010 reflected an expense charge of \$18.7 million to increase the litigation reserve related to the Rapid Payroll court decision, which reduced diluted earnings per share for fiscal 2010 by \$0.03 per share.
- Net income and diluted earnings per share increased 8% to \$515.3 million and \$1.42 per share, respectively.

- Cash flow from operations increased 17% to \$715.3 million, primarily related to the increase in net income and fluctuations in operating assets and liabilities.
- Dividends of \$448.8 million were paid to stockholders, representing 87% of net income.

During fiscal 2011, we completed the acquisition of two software-as-a-service companies, opening up additional areas of the markets we serve. SurePayroll, Inc. ("SurePayroll"), a provider of payroll processing for small businesses, was acquired on February 8, 2011 for \$114.9 million, net of cash acquired. SurePayroll serves small businesses with its easy-to-use, online payroll product and mobile application. This acquisition allows us entry into a new area of the online payroll market, and provides our clients with a mobile self-service alternative. The acquisition of SurePayroll was dilutive to fiscal 2011 by less than \$0.01 per share. ePlan Services, Inc. ("ePlan"), a provider of recordkeeping and administrative solutions to the defined contribution marketplace, was acquired on May 3, 2011 for \$15.2 million, net of cash acquired. Both entities now operate as wholly owned subsidiaries of Paychex. Our financial results include the results of these entities from their respective dates of acquisition. Neither acquisition is significant to our consolidated financial statements.

Non-GAAP Financial Measure

In addition to reporting operating income, a United States ("U.S.") generally accepted accounting principle ("GAAP") measure, we present operating income, net of certain items, which is a non-GAAP measure. We believe operating income, net of certain items, is an appropriate additional measure, as it is an indicator of our core business operations performance period over period. It is also the basis of the measure used internally for establishing the following year's targets and measuring management's performance in connection with certain performance-based compensation payments and awards. Operating income, net of certain items, excludes interest on funds held for clients and the expense charge in fiscal 2010 to increase the litigation reserve. Interest on funds held for clients is an adjustment to operating income due to the volatility of interest rates, which are not within the control of management. The expense charge to increase the litigation reserve is also an adjustment to operating income due to its unusual and infrequent nature. It is outside the normal course of our operations and obscures the comparability of performance period over period. Operating income, net of certain items, is not calculated through the application of GAAP and is not the required form of disclosure by the Securities and Exchange Commission. As such, it should not be considered as a substitute for the GAAP measure of operating income and, therefore, should not be used in isolation, but in conjunction with the GAAP measure. The use of any non-GAAP measure may produce results that vary from the GAAP measure and may not be comparable to a similarly defined non-GAAP measure used by other companies. Operating income, net of certain items, increased 7% to \$738.3 million for fiscal 2011, compared to \$688.5 million for fiscal 2010 and \$729.7 million for fiscal 2009.

Business Outlook

Our client base was approximately 564,000 clients as of May 31, 2011, compared to approximately 536,000 clients as of May 31, 2010, and approximately 554,000 clients as of May 31, 2009. Our client base increased 5.2% for fiscal 2011, compared to declines of 3.2% for fiscal 2010 and 3.1% for fiscal 2009. Excluding the impact of 33,000 SurePayroll clients, our client base would have declined 0.9% for fiscal 2011. This reduction reflects the impact of lack of growth in new business starts on our client base, as our new sales units were relatively flat compared to fiscal 2010. On a positive note, our sales to clients who previously utilized the services of local and regional competitors improved for fiscal 2011.

For fiscal 2011, payroll services client retention was approximately 79% of our beginning client base, a two percentage point improvement over the prior year, as clients lost decreased 9% for fiscal 2011 compared to fiscal 2010. The decrease in client losses was largely attributable to fewer clients going out of business or having no employees for fiscal 2011 compared to fiscal 2010. In addition, we lost fewer clients to local and regional competitors for fiscal 2011. Through our focus on providing high-quality service to our customers to maximize client retention, we received the highest client satisfaction results in the past several years.

Ancillary services effectively leverage payroll processing data and, therefore, are beneficial to our operating margin. The following statistics demonstrate the growth in our ancillary service offerings:

6 6		U	
As of May 31,	2011	2010	2009
Paychex HR Solutions client $employees^{(1)}$,	502,000	453,000
Paychex HR Solutions clients ⁽¹⁾	 21,000	19,000	18,000
Insurance services clients ⁽²⁾	 100,000	92,000	86,000
Health and benefits services applicants	 99,000	80,000	58,000
Retirement services clients ⁽³⁾	 57,000	51,000	50,000

(1) Includes Paychex HR Essentials as of May 31, 2011.

(2) Includes workers' compensation insurance services clients and health and benefits services clients.

(3) Includes ePlan clients as of May 31, 2011.

Continued investment in our business is critical to our success. In fiscal 2011, we made investments in our sales force and product development. Our sales force increased 2% to 2,380 sales representatives for fiscal 2011, and is expected to grow 1% to 2,400 sales representatives for the fiscal year ending May 31, 2012 ("fiscal 2012"). This growth is driven primarily by increases in insurance services and other Human Resource Services offerings.

We have continued to expand our enhanced payroll processing platform to include additional service offerings. This new platform allows us to leverage efficiencies in our processes and continue to provide excellent customer service to our clients. Our enhanced platform has led to improved productivity within our operations, contributing to the increase in our operating income, net of certain items, as a percentage of service revenue to 36.3% for fiscal 2011, compared to 35.4% for the prior year.

Over the next few years, we will continue to invest in our product development, as we believe it is critical to our success. We have introduced new product offerings to add value for our clients. In fiscal 2011, we introduced Paychex HR Essentials, an ASO offering that provides support to our clients over the phone or online to help manage employee-related topics. We also introduced Paychex SmartTime[™] time clocks for small businesses. This self-contained system offers small businesses an economical, easy-to-use time and attendance solution that automatically collects and calculates employee hours, and integrates with Paychex payroll.

We continued the expansion of our insurance services nationwide, simplifying the process required to obtain coverage through our network of national and regional insurers. We now service over 100,000 clients through our subsidiary, Paychex Insurance Agency, Inc. We believe insurance services is an area that continues to offer significant opportunities for future growth.

We strengthened our position as an expert in our industry by serving as a source of education and information to clients and other interested parties. We provide free webinars, white papers, and other information on our website to aid existing and prospective clients with the impact of regulatory changes. In addition, the Paychex Insurance Agency, Inc. website, www.paychexinsurance.com, helps small business owners navigate the area of insurance coverage.

Financial position and liquidity

The volatility in the global financial markets that began in September 2008 continues to curtail available liquidity and limit investment choices. Despite this macroeconomic environment, as of May 31, 2011, our financial position remained strong with cash and total corporate investments of \$671.3 million and no debt.

Our investment strategy focuses on optimizing liquidity and protecting principal. Yields on high quality financial instruments remain low, negatively impacting our income earned on funds held for clients and corporate investments. We invest predominately in municipal bonds — general obligation bonds; pre-refunded bonds, which are secured by a U.S. government escrow; and essential services revenue bonds. Our primary short-term investment vehicle has been U.S. agency discount notes. Starting in November 2009, we began to invest in select A-1/P-1-rated variable rate demand notes ("VRDNs") and have gradually increased our investment in VRDNs to \$828.3 million as of May 31, 2011. During fiscal 2011, we earned an after-tax rate of approximately 0.23% for VRDNs compared to approximately 0.06% for U.S. agency discount notes.

We invest primarily in high credit quality securities with AAA and AA ratings and short-term securities with A-1/P-1 ratings. We limit the amounts that can be invested in any single issuer and invest in short- to intermediate-term instruments whose fair value is less sensitive to interest rate changes. We believe that our investments as of May 31, 2011 were not other-than-temporarily impaired, nor has any event occurred subsequent to that date that would indicate any other-than-temporary impairment. All investments held as of May 31, 2011 were traded in active markets.

Our primary source of cash is our ongoing operations. Cash flow from operations was \$715.3 million for fiscal 2011. Historically, we have funded our operations, capital purchases, business acquisitions, and dividend payments from our operating activities. Our positive cash flows in fiscal 2011 allowed us to support our business growth and to pay substantial dividends to our stockholders. During fiscal 2011, dividends paid to stockholders were 87% of net income. It is anticipated that cash and total corporate investments as of May 31, 2011, along with projected operating cash flows, will support our normal business operations, capital purchases, and dividend payments for the foreseeable future.

For further analysis of our results of operations for fiscal years 2011, 2010, and 2009, and our financial position as of May 31, 2011, refer to the tables and analysis in the "Results of Operations" and "Liquidity and Capital Resources" sections of this Item 7 and the discussion in the "Critical Accounting Policies" section of this Item 7.

Outlook

Our outlook for fiscal 2012 is based upon current economic and interest rate conditions continuing with no significant changes. Consistent with our policy regarding guidance, our projections do not anticipate or speculate on future changes to interest rates. Our fiscal 2012 guidance reflects anticipated results for SurePayroll and ePlan. The anticipated service revenue impact is approximately 2% and the earnings dilution is expected to be approximately \$0.01 per share, mainly due to amortization of acquired intangible assets. Our fiscal 2012 guidance is as follows:

	Low		High
Payroll service revenue.	5%		7%
Human Resource Services revenue	12%	—	15%
Total service revenue	7%		9%
Interest on funds held for clients	(14)%		(12)%
Investment income, net	—	—	2%
Net income	5%	—	7%

Operating income, net of certain items, as a percentage of service revenue is expected to range from 35% to 36% for fiscal 2012. The effective income tax rate is expected to approximate 35% for fiscal 2012.

Interest on funds held for clients and investment income for fiscal 2012 are expected to be impacted by the continuing low-interest-rate environment. The average rate of return on our combined funds held for clients and corporate investment portfolios is expected to be 1.2% for fiscal 2012. As of May 31, 2011, the long-term investment portfolio had an average yield-to-maturity of 2.6% and an average duration of 2.4 years. In the next twelve months, slightly more than 20% of this portfolio will mature, and it is currently anticipated that these proceeds will be reinvested at a lower average interest rate of approximately 1.0%. Investment income is expected to benefit from ongoing investment of cash generated from operations, though at a lower growth rate as a result of cash outlays in fiscal 2011 for business acquisitions.

Under normal financial market conditions, the impact to our earnings from a 25-basis-point increase or decrease in short-term interest rates would be in the range of \$3.5 million to \$4.0 million, after taxes, for a twelvemonth period. Such a basis point change may or may not be tied to changes in the Federal Funds rate.

Purchases of property and equipment for fiscal 2012 are expected to be in the range of \$90 million to \$95 million. This includes costs for internally developed software as we continue to invest in our product development. Fiscal 2012 depreciation expense is projected to be in the range of \$75 million to \$80 million, and we project amortization of intangible assets for fiscal 2012 to be in the range of \$20 million to \$25 million. Intangible assets acquired from SurePayroll and ePlan are expected to increase amortization expense for fiscal 2012, partially offset by the impact of fully amortized intangibles.

Results of Operations

Summary of Results of Operations for the Fiscal Years Ended May 31:

In millions, except per share amounts	2011	Change	2010	Change	2009
Revenue:					
Payroll service revenue	\$1,438.8	2%	\$1,404.9	(5)%	\$1,483.7
Human Resource Services revenue	597.4	10%	540.9	3%	523.6
Total service revenue	2,036.2	5%	1,945.8	(3)%	2,007.3
Interest on funds held for clients	48.1	(13)%	55.0	(27)%	75.5
Total revenue	2,084.3	4%	2,000.8	(4)%	2,082.8
Combined operating and SG&A expenses	1,297.9	2%	1,276.0	—	1,277.6
Operating income	786.4	8%	724.8	(10)%	805.2
As a % of total revenue	38%		36%		39%
Investment income, net	5.8	29%	4.5	(34)%	6.9
Income before income taxes	792.2	9%	729.3	(10)%	812.1
As a % of total revenue	38%		36%		39%
Income taxes	276.9	10%	252.3	(9)%	278.6
Effective income tax rate	35.0%		34.6%		34.3%
Net income	<u>\$ 515.3</u>	8%	<u>\$ 477.0</u>	(11)%	<u>\$ 533.5</u>
As a % of total revenue	25%		24%		26%
Diluted earnings per share	<u>\$ 1.42</u>	8%	<u>\$ 1.32</u>	(11)%	<u>\$ 1.48</u>

We invest in highly liquid, investment-grade fixed income securities and do not utilize derivative instruments to manage interest rate risk. As of May 31, 2011, we had no exposure to high-risk or illiquid investments. Details regarding our combined funds held for clients and corporate investment portfolios are as follows:

	Yea	Year ended May 31,				
<u>\$ in millions</u>	2011	2010	2009			
Average investment balances:						
Funds held for clients	\$3,350.3	\$3,167.9	\$3,323.3			
Corporate investments	662.4	653.8	538.2			
Total	\$4,012.7	\$3,821.7	\$3,861.5			
Average interest rates earned (exclusive of net realized gains):						
Funds held for clients	1.4%	1.6%	2.2%			
Corporate investments	0.9%	0.8%	1.4%			
Combined funds held for clients and corporate investments	1.3%	1.5%	2.1%			
Net realized gains:						
Funds held for clients	\$ 1.3	\$ 3.2	\$ 1.1			
Corporate investments						
Total	\$ 1.3	\$ 3.2	\$ 1.1			

\$ in millions As of May 31,		2010	2009	
Net unrealized gains on available-for-sale securities ⁽¹⁾	\$ 59.3	\$ 66.6	\$ 66.7	
Federal Funds rate ⁽²⁾	0.25%	0.25%	0.25%	
Three-year "AAA" municipal securities yield	0.80%	0.99%	1.35%	
Total fair value of available-for-sale securities	\$2,737.2	\$2,151.8	\$1,780.9	
Weighted-average duration of available-for-sale securities in years ⁽³⁾	2.4	2.5	2.5	
Weighted-average yield-to-maturity of available-for-sale securities ⁽³⁾	2.6%	2.9%	3.3%	

- (1) The net unrealized gain of our investment portfolios was approximately \$57.5 million as of July 11, 2011.
- (2) The Federal Funds rate was a range of zero to 0.25% as of May 31, 2011, May 31, 2010, and May 31, 2009.
- (3) These items exclude the impact of VRDNs held as of May 31, 2011 and May 31, 2010, as they are tied to short-term interest rates. We did not hold any VRDNs as of May 31, 2009.

Payroll service revenue: Payroll service revenue increased 2% to \$1.4 billion for fiscal 2011, compared to a 5% decline for fiscal 2010. Fiscal 2011 revenue benefited from an increase in checks per client and revenue per check. Checks per client increased 2.1% for fiscal 2011 compared to fiscal 2010. Revenue per check was positively impacted by lower discounting within our overall client base and price increases. Our client base, excluding the impact of SurePayroll, declined 0.9% during fiscal 2011. This was largely attributable to the adverse impact on the sales of new units from lack of growth in new business starts. Client retention improved for fiscal 2011, with client losses that were 9% lower than for fiscal 2010, largely a result of fewer clients going out of business or having no employees. In addition, fiscal 2011 new sales units and client losses related to local and regional competitors improved compared to the prior year.

The decrease in payroll service revenue for fiscal 2010 was as a result of the cumulative adverse effects of weak economic conditions on our client base and check volume. Our client base decreased 3.2% during fiscal 2010 and checks per client decreased 2.6% for fiscal 2010 compared to fiscal 2009.

Human Resource Services revenue: Human Resource Services revenue increased 10% for fiscal 2011 and 3% for fiscal 2010 to \$597.4 million and \$540.9 million, respectively. Human Resource Services revenue growth for both fiscal 2011 and fiscal 2010 was impacted by the revenue earned from Stromberg time and attendance operations ("Stromberg"), an immaterial component of Paychex, prior to its sale in October 2009. In addition, retirement services revenue growth for fiscal 2010 was impacted by billings in fiscal 2009 related to restatements of clients' retirement plans required by statute, which are not expected to recur for approximately six years. This favorably impacted retirement services revenue growth for fiscal 2011 and fiscal 2010, and the impact of retirement plan restatement billings for fiscal 2010, Human Resource Services revenue growth would have been as follows:

% Change	2011	2010
Human Resource Services revenue, as reported	10%	3%
Human Resource Services revenue excluding Stromberg revenue and retirement plan restatement billings	12%	8%

This growth was generated from the following:

\$ in billions <u>As of May 31,</u>	2011	Change	2010	Change	2009
Paychex HR Solutions client employees ⁽¹⁾	567,000	13%	502,000	11%	453,000
Paychex HR Solutions clients ⁽¹⁾	21,000	9%	19,000	8%	18,000
Insurance services clients ⁽²⁾	100,000	8%	92,000	7%	86,000
Health and benefits services applicants	99,000	23%	80,000	38%	58,000
Retirement services clients ⁽³⁾	57,000	12%	51,000	3%	50,000
Asset value of retirement services client employees' funds ⁽³⁾	\$ 15.3	35%	\$ 11.3	33%	\$ 8.5

(1) Includes Paychex HR Essentials as of May 31, 2011.

- (2) Includes workers' compensation insurance services clients and health and benefits services clients.
- (3) Includes ePlan as of May 31, 2011. Excluding ePlan clients, retirement services clients would have increased 5% for fiscal 2011.

Human Resource Services revenue growth for fiscal 2011 reflects modest improvements in economic conditions, the client growth noted above, and price increases. Paychex HR Solutions revenue for fiscal 2011 was positively impacted by increases in both clients and client employees. Contributing to this growth in clients and client employees is our new product offering, Paychex HR Essentials. Growth in certain products that are primarily beneficial to our MMS clients contributed positively to Human Resource Services revenue growth for both fiscal 2011 and fiscal 2010. Also, insurance services revenue continued to grow as a result of increases in both health and benefits services and workers' compensation insurance services revenue. Health and benefits services revenue continued its accelerated growth since inception, increasing 29% for fiscal 2011 and 49% for fiscal 2010, driven primarily by the number of applicants.

Somewhat offsetting these positive factors, fluctuations in our PEO revenue had an adverse impact on Human Resource Services revenue growth for fiscal 2011. PEO net service revenue is more variable quarter to quarter than our other revenue streams due to fluctuations in adding and retaining client employees as healthcare rates change.

For fiscal 2010, client growth as noted above positively impacted Human Resource Services Revenue; however, the rates of growth were adversely affected by the cumulative impact of weak economic conditions on our client base. This particularly affected retirement services, although client growth for retirement services rebounded somewhat late in fiscal 2010 as client losses improved compared to the prior year.

In fiscal 2011 and fiscal 2010, the 35% and 33% increases in the asset value of retirement services client employees' funds were driven by recovery in the financial markets and increased levels of larger plans converting to Paychex. For both fiscal 2011 and fiscal 2010, retirement services revenue growth was adversely impacted by a shift in the mix of assets in the retirement services client employees' funds to investments earning lower fees from external fund managers.

Total service revenue: Total service revenue increased 5% for fiscal 2011 and declined 3% for fiscal 2010, attributable to the factors previously discussed.

Interest on funds held for clients: The decrease of 13% in interest on funds held for clients for fiscal 2011 compared to fiscal 2010 was the result of lower average interest rates earned, offset somewhat by an increase in average investment balances. The decrease of 27% in interest on funds held for clients for fiscal 2010 compared to fiscal 2009 was the result of lower average interest rates earned and lower average investment balances, offset somewhat by higher net realized gains on sales of available-for-sale securities.

Average investment balances for funds held for clients increased 6% for fiscal 2011 and decreased 5% for fiscal 2010. The increase in average investment balances for fiscal 2011 was the result of increases in state unemployment insurance rates for the 2011 calendar year and the increase in checks per client, offset somewhat by the lingering effects of the difficult economic conditions on our client base. The decline in average investment balances for fiscal 2010 was the result of the cumulative adverse effect of weak economic conditions on our client

base and lower tax withholdings for client employees resulting from the American Recovery and Reinvestment Act of 2009 (the "economic stimulus package"). In the second half of fiscal 2010, the impact of these factors was partially offset by increases in state unemployment insurance rates for the 2010 calendar year. The economic stimulus package went into effect in April 2009, and its impact on year-over-year comparisons of average investment balances had abated in the fourth quarter of fiscal 2010. This factor, along with the increases in state unemployment insurance rates, resulted in average investment balances for funds held for clients growing 3% for the fourth quarter of fiscal 2010 compared to the same period in fiscal 2009.

Refer to the "Market Risk Factors" section, contained in Item 7A of this Form 10-K, for more information on changing interest rates.

Combined operating and SG&A expenses: The following table summarizes total combined operating and selling, general and administrative ("SG&A") expenses for fiscal years:

In millions	2011	Change	2010	Change	2009
Compensation-related expenses	\$ 877.7	3%	\$ 854.9	(1)%	\$ 860.8
Facilities expenses	60.0	(1)%	60.4	1%	59.6
Depreciation and amortization	88.7	3%	86.5	1%	85.8
Other expenses	271.5	6%	255.5	(6)%	271.4
	1,297.9	3%	1,257.3	(2)%	1,277.6
Expense charge to increase the litigation					
reserve		(100)%	18.7	100%	
Total operating and SG&A expenses	\$1,297.9	2%	\$1,276.0	—	\$1,277.6

During fiscal 2010, we recorded an expense charge of \$18.7 million to increase our litigation reserve. Refer to Note M of the Notes to Consolidated Financial Statements, contained in Item 8 of this Form 10-K, for additional information on legal matters.

Excluding the aforementioned \$18.7 million expense charge, combined operating and SG&A expenses increased 3% for fiscal 2011 and decreased 2% for fiscal 2010. The increase for fiscal 2011 was primarily driven by personnel-related costs, in part due to reinstatement of salary increases and 401(k) match as indicated below. In addition, we continued to invest in our product development and supporting technology. Improvements in productivity with related lower headcount in operations have moderated this increase. Fiscal 2011 compensation-related expenses include one-time costs related to the separation agreement entered into during the three months ended August 31, 2010 with Jonathan J. Judge, our former President and Chief Executive Officer. Expenses of SurePayroll and ePlan, which are included in our results since their respective acquisition dates, further impacted the growth in operating and SG&A expenses.

The decline in combined operating and SG&A expenses for fiscal 2010 was generated from cost control measures and lower headcount, offset slightly by costs related to continued investment in our sales force, customer service, and product development and supporting technology. In fiscal 2010, we saved approximately \$30.0 million from a freeze on salary increases and providing no matching contributions to our 401(k) plan. We reinstituted salary increases beginning March 1, 2010 and reinstated a 401(k) match effective January 1, 2011.

As of May 31, 2011, we had approximately 12,400 employees compared with approximately 12,200 employees as of May 31, 2010 and 12,500 employees as of May 31, 2009.

Depreciation expense is primarily related to buildings, furniture and fixtures, data processing equipment, and software. Increases in depreciation expense were due to capital expenditures as we invested in technology and continued to grow our business. Amortization of intangible assets is primarily related to client list acquisitions, which are amortized using either straight-line or accelerated methods. Depreciation and amortization increased in fiscal 2011 due to the acquisitions of SurePayroll and ePlan. Other expenses include items such as delivery, forms and supplies, communications, travel and entertainment, professional services, and other costs incurred to support our business. The increase in other expenses for fiscal 2011 was primarily attributable to the largely fourth quarter impact from our two acquisitions.

Operating income: Operating income increased 8% for fiscal 2011 and declined 10% for fiscal 2010. The fluctuations in operating income were attributable to the factors previously discussed.

Operating income, net of certain items, is as follows for fiscal years:

In millions	2011	Change	2010	Change	2009
Operating income	\$786.4	8%	\$724.8	(10)%	\$805.2
Excluding:					
Interest on funds held for clients	(48.1)	(13)%	(55.0)	(27)%	(75.5)
Expense charge to increase the litigation reserve		(100)%		100%	
Operating income, net of certain items	\$738.3	7%	\$688.5	(6)%	\$729.7
Operating income, net of certain items, as a % of total service revenue	36.3%		35.4%		36.4%

Refer to the previous discussion of operating income, net of certain items, in the "Non-GAAP Financial Measure" section on page 14.

Investment income, net: Investment income, net, primarily represents earnings from our cash and cash equivalents and investments in available-for-sale securities. Investment income does not include interest on funds held for clients, which is included in total revenue. The increase of 29% in investment income for fiscal 2011 compared to fiscal 2010 was the result of higher average invested balances and a slight increase in average interest rates earned. The 1% increase in average investment balances for fiscal 2011 was the result of investment of cash generated from operations, partially offset by cash utilized to fund the acquisitions of SurePayroll and ePlan during the second half of fiscal 2011. The increase in average interest rates earned on corporate investments was primarily driven by higher yields on funds invested into our longer-term investment portfolio compared to the prior year. The decrease of 34% in investment income for fiscal 2010 compared to fiscal 2009 was the result of lower average interest rates earned offset somewhat by higher average investment balances resulting from investment of cash generated from operations.

Income taxes: Our effective income tax rate was 35.0% for fiscal 2011, compared to 34.6% for fiscal 2010, and 34.3% for fiscal 2009. The increase in our effective tax rate for fiscal 2011 was primarily attributable to lower tax-exempt income on available-for-sale securities during fiscal 2011 compared to fiscal 2010. The increase in our effective income tax rate for fiscal 2010 was primarily the result of higher state income tax rates from state legislative changes. Refer to Note I of the Notes to Consolidated Financial Statements, contained in Item 8 of this Form 10-K, for additional disclosures on income taxes.

Net income and earnings per share: Net income increased 8% to \$515.3 million for fiscal 2011 and decreased 11% to \$477.0 million for fiscal 2010. Diluted earnings per share increased 8% to 1.42 per share for fiscal 2011 and decreased 11% to \$1.32 per share for fiscal 2010. These fluctuations were attributable to the factors previously discussed. In particular, the \$18.7 million expense charge to increase the litigation reserve reduced diluted earnings per share by \$0.03 per share for fiscal 2010. Combined interest on funds held for clients and corporate investment income for fiscal 2010 decreased 28% or \$22.8 million, reducing diluted earnings per share by \$0.04 per share.

Liquidity and Capital Resources

The volatility in the global financial markets that began in September 2008 continues to curtail available liquidity and limit investment choices. Despite this macroeconomic environment, our financial position as of May 31, 2011 remained strong with cash and total corporate investments of \$671.3 million and no debt. We also believe that our investments as of May 31, 2011 were not other-than-temporarily impaired, nor has any event occurred subsequent to that date that would indicate any other-than-temporary impairment. We anticipate that cash and total corporate investments as of May 31, 2011, along with projected operating cash flows will support our normal business operations, capital purchases, and dividend payments for the foreseeable future.

Commitments and Contractual Obligations

Lines of credit: As of May 31, 2011, we had unused borrowing capacity available under four uncommitted, secured, short-term lines of credit at market rates of interest with financial institutions as follows:

Financial institution	Amount available	Expiration date
JP Morgan Chase Bank, N.A.	\$350 million	February 2012
Bank of America, N.A.	\$250 million	February 2012
PNC Bank, National Association	\$150 million	February 2012
Wells Fargo Bank, National Association	\$150 million	February 2012

Our credit facilities are evidenced by promissory notes and are secured by separate pledge security agreements by and between Paychex and each of the financial institutions (the "Lenders"), pursuant to which we have granted each of the Lenders a security interest in certain of our investment securities accounts. The collateral is maintained in a pooled custody account pursuant to the terms of a control agreement and is to be administered under an intercreditor agreement among the Lenders. Under certain circumstances, individual Lenders may require that collateral be transferred from the pooled account into segregated accounts for the benefit of such individual Lenders.

The primary uses of the lines of credit would be to meet short-term funding requirements related to deposit account overdrafts and client fund obligations arising from electronic payment transactions on behalf of our clients in the ordinary course of business, if necessary. No amounts were outstanding against these lines of credit during fiscal 2011 or as of May 31, 2011.

JP Morgan Chase Bank, N.A. and Bank of America, N.A. are also parties to our irrevocable standby letters of credit, which are discussed below.

Letters of credit: As of May 31, 2011, we had irrevocable standby letters of credit outstanding totaling \$47.4 million, required to secure commitments for certain of our insurance policies. The letters of credit expire at various dates between July 2011 and December 2011, and are collateralized by securities held in our investment portfolios. No amounts were outstanding on these letters of credit during fiscal 2011 or as of May 31, 2011. Subsequent to May 31, 2011, the letter of credit expiring in July 2011 was renewed and will expire in July 2012.

Other commitments: We have entered into various operating leases and purchase obligations that, under GAAP, are not reflected on the Consolidated Balance Sheets as of May 31, 2011. The table below summarizes our estimated annual payment obligations under these commitments as of May 31, 2011:

	Payments due by period				
In millions	Total	Less than 1 year	1-3 years	4-5 years	More than 5 years
Operating leases ⁽¹⁾	\$150.0	\$39.4	\$56.6	\$33.5	\$20.5
Purchase obligations ⁽²⁾	72.4	44.2	21.3	5.8	1.1
Total	\$222.4	\$83.6	<u>\$77.9</u>	\$39.3	\$21.6

(1) Operating leases are primarily for office space and equipment used in our branch operations.

(2) Purchase obligations include our estimate of the minimum outstanding commitments under purchase orders to buy goods and services and legally binding contractual arrangements with future payment obligations. Included in the total purchase obligations is \$6.0 million of commitments to purchase capital assets. Amounts actually paid under certain of these arrangements may be higher due to variable components of these agreements.

The liability for uncertain tax positions was approximately \$34.4 million as of May 31, 2011. Refer to Note I of the Notes to Consolidated Financial Statements, contained in Item 8 of this Form 10-K, for more information on income taxes. We are not able to reasonably estimate the timing of future cash flows related to this liability and have excluded it from the table above. We are currently under a state income tax audit for the fiscal years ended May 31, 2004 through 2009. On July 14, 2010, we received a summary of proposed tax adjustments from the New York State Department of Taxation and Finance, which was in excess of the reserve recorded as of May 31, 2011. The outcome

of the audit and the timing of settlement, if any, are subject to significant uncertainty. It is not possible to reasonably estimate the impact, if any, if resolution is ultimately unfavorable to us.

Certain deferred compensation plan obligations and other long-term liabilities amounting to \$52.1 million are excluded from the table above because the timing of actual payments cannot be specifically or reasonably determined due to the variability in assumptions required to project the timing of future payments.

Advantage Payroll Services Inc. ("Advantage") has license agreements with independently owned associate offices ("Associates"), which are responsible for selling and marketing Advantage payroll services and performing certain operational functions, while Paychex and Advantage provide all centralized back-office payroll processing and payroll tax administration services. Under these arrangements, Advantage pays the Associates commissions based on processing activity for the related clients. When we acquired Advantage, there were fifteen Associates. Over the past few years, some arrangements with various Associates have been discontinued, and there are currently fewer than ten Associates. Since the actual amounts of future payments are uncertain, obligations under these arrangements are not included in the table above. Commission expense for the Associates for fiscal years 2011, 2010, and 2009 was \$10.4 million, \$9.9 million, and \$12.3 million, respectively.

In the normal course of business, we make representations and warranties that guarantee the performance of services under service arrangements with clients. Historically, there have been no material losses related to such guarantees. In addition, we have entered into indemnification agreements with our officers and directors, which require us to defend and, if necessary, indemnify these individuals for certain pending or future legal claims as they relate to their services provided to us. We guarantee performance of service on annual maintenance contracts for clients who financed their service contracts through a third party.

We currently self-insure the deductible portion of various insured exposures under certain employee benefit plans. Our estimated loss exposure under these insurance arrangements is recorded in other current liabilities on our Consolidated Balance Sheets. Historically, the amounts accrued have not been material. We also maintain insurance coverage in addition to our purchased primary insurance policies for gap coverage for employment practices liability, errors and omissions, warranty liability, theft and embezzlement, and acts of terrorism; and capacity for deductibles and self-insured retentions through our captive insurance company.

Off-Balance Sheet Arrangements

As part of our ongoing business, we do not participate in transactions with unconsolidated entities, which would have been established for the purpose of facilitating off-balance sheet arrangements or other limited purposes. We do maintain investments as a limited partner in low-income housing projects that are not considered part of our ongoing operations. These investments are accounted for under the equity method of accounting and are less than 1% of our total assets as of May 31, 2011.

Operating Cash Flow Activities

	Year ended May 31,			
In millions	2011	2010	2009	
Net income	\$515.3	\$477.0	\$533.5	
Non-cash adjustments to net income	166.5	161.3	134.4	
Cash provided by/(used in) changes in operating assets and liabilities	33.5	(27.4)	20.9	
Net cash provided by operating activities	\$715.3	\$610.9	\$688.8	

The increase in our operating cash flows for fiscal 2011 resulted mainly from an increase in net income and fluctuations in operating assets and liabilities. The decrease in our operating cash flows for fiscal 2010 related primarily to lower net income adjusted for non-cash items and changes in operating assets and liabilities. The increase in non-cash adjustments to net income in fiscal 2010 is primarily due to the \$18.7 million expense charge to increase the litigation reserve, partially offset by the related increase in deferred tax benefit. The fluctuations in our operating assets and liabilities between periods for both fiscal 2011 and fiscal 2010 were primarily related to the timing of collections from clients and payments for compensation, PEO payroll, income tax, and other liabilities.

Investing Cash Flow Activities

		Year ended May 31,			
In millions	2011	2010	2009		
Net change in funds held for clients and corporate investment activities	\$(179.8)	\$(341.2)	\$491.4		
Purchases of property and equipment, net of proceeds from the sale of property and equipment	(100.5)	(61.3)	(64.1)		
(Acquisition)/sale of businesses	(126.4)	13.1	(6.4)		
Purchases of other assets	(2.8)	(11.9)	(16.4)		
Net cash (used in)/provided by investing activities	<u>\$(409.5</u>)	<u>\$(401.3</u>)	\$404.5		

Funds held for clients and corporate investments: Funds held for clients consist of short-term funds and available-for-sale securities. Corporate investments are primarily comprised of available-for-sale securities. The portfolio of funds held for clients and corporate investments is detailed in Note E of the Notes to Consolidated Financial Statements, contained in Item 8 of this Form 10-K.

The fluctuations in the net change in funds held for clients and corporate investment activities reflect the changing mix of investments. As a result of volatility in the financial markets, in September 2008 we divested of any VRDN securities held and began to utilize U.S. agency discount notes as our primary short-term investment vehicle. U.S. agency discount notes are cash equivalents. VRDNs, although priced and traded as short-term securities, are classified as available-for-sale securities and the cash paid and proceeds received for these securities are included in investing activities. As a result of the divestiture, the proceeds from sales of available-for-sale securities exceeded the purchases of available-for-sale securities in fiscal 2009. Much of these proceeds were held as cash equivalents in the funds held for clients' portfolio. In November 2009, we began to again invest in select A-1/P-1-rated VRDNs, although at considerably lower levels than in the prior year. We utilized some of our cash equivalents to purchase these VRDNs, and in fiscal 2010 these purchases of available-for-sale securities were in excess of funds received from any sales of available-for-sale securities. Also in fiscal 2010, more corporate funds have been invested in longer-term municipal bonds. In fiscal 2011, we continued to increase our investment in VRDNs and the amounts of purchases and sales for available-for-sale securities increased. However, partially offsetting this impact was the related liquidation of cash equivalents and the impact on cash equivalents from timing within the funds held for clients' portfolio of remittances versus collections. See further discussion of this timing in the financing cash flows discussion of net change in client fund obligations.

In general, fluctuations in net funds held for clients and corporate investment activities primarily relate to timing of purchases, sales, or maturities of investments. The amount of funds held for clients will vary based upon the timing of collection of client funds, and the related remittance of funds to applicable tax or regulatory agencies for payroll tax administration services and to employees of clients utilizing employee payment services. Additional discussion of interest rates and related risks is included in the "Market Risk Factors" section, contained in Item 7A of this Form 10-K.

Purchases of long-lived assets: To support our continued client and ancillary product growth, purchases of property and equipment were made for data processing equipment and software, and for the expansion and upgrade of various operating facilities. During fiscal years 2011, 2010, and 2009, we purchased approximately \$5.7 million, \$3.2 million, and \$4.5 million, respectively, of data processing equipment and software from EMC Corporation. The Chairman, President, and Chief Executive Officer of EMC Corporation is a member of our Board of Directors (the "Board").

During fiscal 2011, we paid \$126.4 million for the acquisitions of SurePayroll and ePlan. During fiscal 2010, we received \$13.1 million from the sale of Stromberg, an immaterial component of the Company. The purchases of other assets were for customer lists.

Financing Cash Flow Activities

	Yea	r ended May	31,
In millions, except per share amounts	2011	2010	2009
Net change in client fund obligations	\$ (34.9)	\$ 42.3	\$(346.0)
Dividends paid	(448.8)	(448.6)	(447.7)
Proceeds from exercise and excess tax benefit related to stock-based awards.	12.6	8.2	9.0
Net cash used in financing activities	<u>\$(471.1</u>)	<u>\$(398.1</u>)	<u>\$(784.7)</u>
Cash dividends per common share	<u>\$ 1.24</u>	\$ 1.24	<u>\$ 1.24</u>

Net change in client fund obligations: The client fund obligations liability will vary based on the timing of collecting client funds, and the related required remittance of funds to applicable tax or regulatory agencies for payroll tax administration services and to employees of clients utilizing employee payment services. Collections from clients are typically remitted from one to 30 days after receipt, with some items extending to 90 days. The outflow of funds for fiscal 2011 as compared to fiscal 2010 is the result of timing of collections and remittances surrounding the Federal holiday on May 31, 2010, offset by an increase in client fund obligations for higher withholdings for state unemployment insurance related to rate increases for calendar year 2011. As a result of May 31, 2010 being a Federal holiday, client fund obligations were higher as collections were made on Friday, May 28, 2010 that were not remitted to client employees and tax or regulatory agencies until June 2010. This resulted in a positive cash flow impact for fiscal 2010. Also, for fiscal 2010 there was an increase in client fund obligations as a result of higher withholdings for state unemployment insurance related to rate increases for the 2010 calendar year. May 31, 2011 did not fall on a Federal holiday, so we did not have the same level of client fund holdings at the end of fiscal 2011.

Dividends paid: A quarterly dividend of \$0.31 per share was paid to stockholders of record during fiscal years 2011, 2010, and 2009. The dividends paid as a percentage of net income totaled 87%, 94%, and 84% for those respective fiscal years. The payment of future dividends is dependent on our future earnings and cash flow and is subject to the discretion of our Board.

Exercise of stock options: Proceeds from exercise and excess tax benefit related to stock-based awards increased for fiscal 2011 and decreased for fiscal 2010 as compared to the respective prior years. Common shares acquired through exercise of stock options were 0.4 million shares for each of fiscal years 2011, 2010, and 2009. The increase for fiscal 2011 was the result of a higher average exercise price than for fiscal 2010. Refer to Note D of the Notes to Consolidated Financial Statements, contained in Item 8 of this Form 10-K, for additional disclosures on our stock-based compensation incentive plans.

Other

Recently adopted accounting pronouncements: Refer to Note A of the Notes to Consolidated Financial Statements, contained in Item 8 of this Form 10-K, for a discussion of recently adopted accounting pronouncements.

Recently issued accounting pronouncements: At this time, we do not anticipate that recently issued accounting guidance that has not yet been adopted will have a material impact on our consolidated financial statements. Refer to Note A of the Notes to Consolidated Financial Statements, contained in Item 8 of this Form 10-K, for a discussion of recently issued accounting pronouncements.

Critical Accounting Policies

Note A of the Notes to Consolidated Financial Statements, contained in Item 8 of this Form 10-K, discusses the significant accounting policies of Paychex. Our discussion and analysis of our financial condition and results of operations are based upon our consolidated financial statements, which have been prepared in accordance with U.S. GAAP. The preparation of these financial statements requires us to make estimates, judgments, and assumptions that affect reported amounts of assets, liabilities, revenue, and expenses. On an ongoing basis, we evaluate the accounting policies and estimates used to prepare the consolidated financial statements. We base our estimates on

historical experience, future expectations, and assumptions believed to be reasonable under current facts and circumstances. Actual amounts and results could differ from these estimates. Certain accounting policies that are deemed critical to our results of operations or financial position are discussed below.

Revenue recognition: Service revenue is recognized in the period services are rendered and earned under service arrangements with clients where service fees are fixed or determinable and collectibility is reasonably assured. Certain processing services are provided under annual service arrangements with revenue recognized ratably over the annual service period. Our service revenue is largely attributable to payroll-related processing services where the fee is based on a fixed amount per processing period or a fixed amount per processing period plus a fee per employee or transaction processed. The revenue earned from delivery service for the distribution of certain client payroll checks and reports is included in service revenue, and the costs for delivery are included in operating expenses on the Consolidated Statements of Income.

PEO revenue is included in service revenue and is reported net of direct costs billed and incurred, which include wages, taxes, benefit premiums, and claims of PEO worksite employees. Direct costs billed and incurred were \$3.9 billion for fiscal 2011, \$3.1 billion for fiscal 2010, and \$2.6 billion for fiscal 2009.

Revenue from Stromberg time and attendance solutions was recognized during fiscal 2009 and fiscal 2010 until the date of disposition, when all of the following were present: persuasive evidence that an arrangement existed, typically a non-cancelable sales order; delivery was complete for the software and hardware; the fee was fixed or determinable and free of contingencies; and collectibility was reasonably assured. Maintenance contracts were generally purchased by our clients in conjunction with their purchase of certain time and attendance solutions. Revenue from these maintenance contracts was recognized ratably over the term of the contract.

Interest on funds held for clients is earned primarily on funds that are collected from clients before due dates for payroll tax administration services and for employee payment services, and invested until remittance to the applicable tax or regulatory agencies or client employees. These collections from clients are typically remitted from one to 30 days after receipt, with some items extending to 90 days. The interest earned on these funds is included in total revenue on the Consolidated Statements of Income because the collecting, holding, and remitting of these funds are critical components of providing these services. Interest on funds held for clients also includes net realized gains and losses from the sales of available-for-sale securities.

PEO workers' compensation insurance: Workers' compensation insurance reserves are established to provide for the estimated costs of paying claims underwritten by us. These reserves include estimates for reported losses, plus amounts for those claims incurred but not reported and estimates of certain expenses associated with processing and settling the claims. In establishing the workers' compensation insurance reserves, we use an independent actuarial estimate of undiscounted future cash payments that would be made to settle the claims.

Estimating the ultimate cost of future claims is an uncertain and complex process based upon historical loss experience and actuarial loss projections, and is subject to change due to multiple factors, including economic trends, changes in legal liability law, and damage awards, all of which could materially impact the reserves as reported in the consolidated financial statements. Accordingly, final claim settlements may vary from our present estimates, particularly when those payments may not occur until well into the future.

We regularly review the adequacy of our estimated workers' compensation insurance reserves. Adjustments to previously established reserves are reflected in our results of operations for the period in which the adjustment is identified. Such adjustments could possibly be significant, reflecting any variety of new and adverse or favorable trends.

Our maximum individual claims liability was \$1.0 million under both the fiscal 2011 and fiscal 2010 policies. As of May 31, 2011 and May 31, 2010, we had recorded current liabilities of \$7.3 million and \$5.8 million, respectively, and long-term liabilities of \$20.6 million and \$20.1 million, respectively, for workers' compensation claims.

Goodwill and other intangible assets: We have \$513.7 million and \$421.6 million of goodwill recorded on our Consolidated Balance Sheets as of May 31, 2011 and May 31, 2010, respectively, resulting from acquisitions of

businesses. The increase in goodwill was due to the acquisition in fiscal 2011 of two software-as-a-service companies, whose results are immaterial to our consolidated financial statements.

Goodwill is not amortized, but instead tested for impairment on an annual basis and between annual tests if an event occurs or circumstances change in a way to indicate that there has been a potential decline in the fair value of the reporting unit. Impairment is determined by comparing the estimated fair value of the reporting unit to its carrying amount, including goodwill. Our business is largely homogeneous and, as a result, substantially all of the goodwill is associated with one reporting unit. We perform our annual impairment testing in our fiscal fourth quarter. Based on the results of our reviews, no impairment loss was recognized in the results of operations for fiscal year 2011, 2010 or 2009. Subsequent to this review, there have been no events or circumstances that indicate any potential impairment of our goodwill balance.

We also test intangible assets for potential impairment when events or changes in circumstances indicate that the carrying value may not be recoverable.

Stock-based compensation costs: All stock-based awards to employees, including grants of stock options, are recognized as compensation costs in our consolidated financial statements based on their fair values measured as of the date of grant. We estimate the fair value of stock option grants using a Black-Scholes option pricing model. This model requires various assumptions as inputs including expected volatility of the Paychex stock price and expected option life. We estimate volatility based on a combination of historical volatility using weekly stock prices over a period equal to the expected option life and implied market volatility. Expected option life is estimated based on historical exercise behavior.

We are required to estimate forfeitures and only record compensation costs for those awards that are expected to vest. Our assumptions for forfeitures were determined based on type of award and historical experience. Forfeiture assumptions are adjusted at the point in time a significant change is identified with any adjustment recorded in the period of change, and the final adjustment at the end of the requisite service period to equal actual forfeitures.

The assumptions of volatility, expected option life, and forfeitures all require significant judgment and are subject to change in the future due to factors such as employee exercise behavior, stock price trends, and changes to type or provisions of stock-based awards. Any change in one or more of these assumptions could have a material impact on the estimated fair value of an award and on stock-based compensation costs recognized in our results of operations.

We have determined that the Black-Scholes option pricing model, as well as the underlying assumptions used in its application, is appropriate in estimating the fair value of stock option grants. We periodically reassess our assumptions as well as our choice of valuation model, and will reconsider use of this model if additional information becomes available in the future indicating that another model would provide a more accurate estimate of fair value, or if characteristics of future grants would warrant such a change.

Income taxes: We account for deferred taxes by recognition of deferred tax assets and liabilities for the expected future tax consequences of events that have been included in the consolidated financial statements or tax returns. Under this method, deferred tax assets and liabilities are determined based on the difference between the financial statement and tax basis of assets and liabilities using enacted tax rates in effect for the year in which the differences are expected to reverse. We record a deferred tax asset related to the stock-based compensation costs recognized for certain stock-based awards. At the time of exercise of non-qualified stock options or vesting of stock awards, we account for the resulting tax deduction by reducing our accrued income tax liability with an offset to the deferred tax asset and any excess tax benefit increasing additional paid-in capital. We currently have a sufficient pool of excess tax benefits in additional paid-in capital to absorb any deficient tax benefits related to stock-based awards.

We maintain a reserve for uncertain tax positions. We evaluate tax positions taken or expected to be taken in a tax return for recognition in our consolidated financial statements. Prior to recording the related tax benefit in our consolidated financial statements, we must conclude that tax positions must be more-likely-than-not to be sustained, assuming those positions will be examined by taxing authorities with full knowledge of all relevant information. The benefit recognized in our consolidated financial statements is the amount we expect to realize after

examination by taxing authorities. If a tax position drops below the more-likely-than-not standard, the benefit can no longer be recognized. Assumptions, judgment, and the use of estimates are required in determining if the more-likely-than-not standard has been met when developing the provision for income taxes and in determining the expected benefit. A change in the assessment of the more-likely-than-not standard could materially impact our results of operations or financial position. Our reserve for uncertain tax positions was \$34.4 million as of May 31, 2011 and \$27.5 million as of May 31, 2010. Refer to Note I of the Notes to Consolidated Financial Statements, contained in Item 8 of this Form 10-K, for further discussion of our reserve for uncertain tax positions.

Item 7A. Quantitative and Qualitative Disclosures About Market Risk

Market Risk Factors

Changes in interest rates and interest rate risk: Funds held for clients are primarily comprised of short-term funds and available-for-sale securities. Corporate investments are primarily comprised of available-for-sale securities. As a result of our operating and investing activities, we are exposed to changes in interest rates that may materially affect our results of operations and financial position. Changes in interest rates will impact the earnings potential of future investments and will cause fluctuations in the fair value of our longer-term available-for-sale securities. We follow an investment strategy of optimizing liquidity and protecting principal. We invest primarily in high credit quality securities with AAA and AA ratings and short-term securities with A-1/P-1 ratings, with more than 95% of our portfolio rated AA or better. We invest predominately in municipal bonds — general obligation bonds; pre-refunded bonds, which are secured by a U.S. government escrow; and essential services revenue bonds. We limit the amounts that can be invested in any single issuer and invest in short- to intermediate-term instruments whose fair value is less sensitive to interest rate changes. We manage the available-for-sale securities to a benchmark duration of two and one-half to three years. All investments held as of May 31, 2011 were traded in active markets.

Starting in November 2009 we began to invest in select A-1/P-1-rated VRDNs and have gradually increased our investment in VRDNs to \$828.3 million as of May 31, 2011, up from \$226.3 million as of May 31, 2010. During fiscal 2011, we earned an after-tax rate of approximately 0.23% for VRDNs compared to approximately 0.06% for U.S. agency discount notes, which have been our primary short-term investment vehicle. We have no exposure to high-risk or illiquid investments such as auction rate securities, sub-prime mortgage securities, asset-backed securities or asset-backed commercial paper, collateralized debt obligations, enhanced cash or cash plus mutual funds, or structured investment vehicles (SIVs). We have not and do not utilize derivative financial instruments to manage our interest rate risk.

During fiscal 2011, the average interest rate earned on our combined funds held for clients and corporate investment portfolios was 1.3%, compared with 1.5% for fiscal 2010 and 2.1% for fiscal 2009. When interest rates are falling, the full impact of lower interest rates will not immediately be reflected in net income due to the interaction of short- and long-term interest rate changes. During a falling interest rate environment, the decreases in interest rates decrease earnings from our short-term investments, and over time decrease earnings from our longer-term available-for-sale securities. Earnings from the available-for-sale-securities, which as of May 31, 2011 had an average duration of 2.4 years, would not reflect decreases in interest rates until the investments are sold or mature and the proceeds are reinvested at lower rates. In the next twelve months, slightly more than 20% of our available-for-sale portfolio will mature, and it is currently anticipated that these proceeds will be reinvested at a lower average interest rate of approximately 1.0%.

The amortized cost and fair value of available-for-sale securities that had stated maturities as of May 31, 2011 are shown below by contractual maturity. Expected maturities can differ from contractual maturities because borrowers may have the right to prepay obligations without prepayment penalties.

	May 31, 2011		
In millions	Amortized cost	Fair value	
Maturity date:			
Due in one year or less	\$ 408.7	\$ 412.3	
Due after one year through three years	603.0	626.9	
Due after three years through five years	570.8	592.7	
Due after five years	1,095.4	1,105.3	
Total	\$2,677.9	\$2,737.2	

VRDNs are primarily categorized as due after five years in the table above as the contractual maturities on these securities are typically 20 to 30 years. Although these securities are issued as long-term securities, they are priced and traded as short-term instruments because of the liquidity provided through the tender feature.

The following table summarizes the changes in the Federal Funds rate over the past three fiscal years:

	2011	2010	2009
Federal Funds rate — beginning of fiscal year	0.25%	0.25%	2.00%
Rate decrease:			
First quarter			—
Second quarter			(1.00)
Third quarter			(0.75)
Fourth quarter			
Federal Funds rate — end of fiscal year ⁽¹⁾	0.25%	0.25%	0.25%
Three-year "AAA" municipal securities yields — end of fiscal year	0.80%	0.99%	1.35%

(1) The Federal Funds rate was a range of zero to 0.25% as of May 31, 2011, May 31, 2010, and May 31, 2009.

Calculating the future effects of changing interest rates involves many factors. These factors include, but are not limited to:

- daily interest rate changes;
- seasonal variations in investment balances;
- actual duration of short-term and available-for-sale securities;
- the proportional mix of taxable and tax-exempt investments;
- changes in tax-exempt municipal rates versus taxable investment rates, which are not synchronized or simultaneous; and
- financial market volatility and the resulting effect on benchmark and other indexing interest rates.

Subject to these factors and under normal financial market conditions, a 25-basis-point change in taxable interest rates generally affects our tax-exempt interest rates by approximately 17 basis points.

Our total investment portfolio (funds held for clients and corporate investments) averaged approximately \$4.0 billion for fiscal 2011. Our anticipated allocation is approximately 50% invested in short-term securities and available-for-sale securities with an average duration of less than 30 days, and 50% invested in available-for-sale securities with an average duration of two and one-half to three years.

The combined funds held for clients and corporate available-for-sale securities reflected a net unrealized gain of \$59.3 million as of May 31, 2011, compared with an unrealized gain of \$66.6 million as of May 31, 2010. In determining fair value, we utilize the Interactive Data Pricing Service. During fiscal 2011, the net unrealized gain on our investment portfolios ranged from \$41.4 million to \$86.2 million. During fiscal 2010, the net unrealized gain on our investment portfolios ranged from \$55.1 million to \$82.4 million. The net unrealized gain of our investment portfolios ranged from \$57.5 million as of July 11, 2011.

As of May 31, 2011 and May 31, 2010, we had \$2.7 billion and \$2.2 billion, respectively, invested in available-for-sale securities at fair value. The weighted-average yield-to-maturity was 2.6% and 2.9% as of May 31, 2011 and May 31, 2010, respectively. The weighted-average yield-to-maturity excludes available-for-sale securities tied to short-term interest rates such as the VRDNs held as of May 31, 2011 and May 31, 2010. Assuming a hypothetical decrease in both short-term and longer-term interest rates of 25 basis points, the resulting potential increase in fair value for our portfolio of available-for-sale securities as of May 31, 2011, would be approximately \$11.5 million. Conversely, a corresponding increase in interest rates would result in a comparable decrease in fair value. This hypothetical increase or decrease in the fair value of the portfolio would be recorded as an adjustment to the portfolio's recorded value, with an offsetting amount recorded in stockholders' equity. These fluctuations in fair value would have no related or immediate impact on the results of operations, unless any declines in fair value were considered to be other-than-temporary and an impairment loss recognized.

Credit risk: We are exposed to credit risk in connection with these investments through the possible inability of borrowers to meet the terms of their bonds. We regularly review our investment portfolios to determine if any investment is other-than-temporarily impaired due to changes in credit risk or other potential valuation concerns. We believe that the investments we held as of May 31, 2011 were not other-than-temporarily impaired. While \$51.7 million of our available-for-sale securities had fair values that were below amortized cost, we believe that it is probable that the principal and interest will be collected in accordance with the contractual terms, and that the unrealized loss of \$0.1 million was due to changes in interest rates and was not due to increased credit risk or other valuation concerns. All of the securities in an unrealized loss position as of May 31, 2011 and May 31, 2010 held an AA rating or better. We intend to hold these investments until the recovery of their amortized cost basis or maturity, and further believe that it is more-likely-than-not that we will not be required to sell these investments prior to that time. Our assessment that an investment is not other-than-temporarily impaired could change in the future due to new developments or changes in our strategies or assumptions related to any particular investment.

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REPORT ON MANAGEMENT'S ASSESSMENT OF INTERNAL CONTROL OVER FINANCIAL REPORTING

Management of Paychex, Inc. (the "Company") is responsible for establishing and maintaining an adequate system of internal control over financial reporting as such term is defined in Rules 13a-15(f) and 15d-15(f) under the Securities Exchange Act of 1934, as amended. The Company's internal control over financial reporting is designed to provide reasonable assurance regarding the reliability of financial reporting and the preparation of the Consolidated Financial Statements. Our internal control over financial reporting is supported by a program of internal audits and appropriate reviews by management, written policies and guidelines, and careful selection and training of qualified personnel.

Because of its inherent limitations, internal control over financial reporting may not prevent or detect misstatements and even when determined to be effective, can only provide reasonable assurance with respect to financial statement preparation and presentation. Also, projections of any evaluation of effectiveness to future periods are subject to the risk that controls may become inadequate because of changes in conditions, or that the degree of compliance with the policies or procedures may deteriorate.

The Audit Committee of our Company's Board of Directors meets with the independent registered public accounting firm (the "independent accountants"), management, and internal auditors periodically to discuss internal control over financial reporting and auditing and financial reporting matters. The Audit Committee reviews with the independent accountants the scope and results of the audit effort. The Audit Committee also meets periodically with the independent accountants and the chief internal auditor without management present to ensure that the independent accountants and the chief internal auditor have free access to the Audit Committee. The Audit Committee's Report can be found in the Definitive Proxy Statement to be issued in connection with the Company's 2011 Annual Meeting of Stockholders.

Management assessed the effectiveness of the Company's internal control over financial reporting as of May 31, 2011. In making this assessment, management used the criteria set forth by the Committee of Sponsoring Organizations of the Treadway Commission in "Internal Control — Integrated Framework." Based on our assessment, management believes that the Company maintained effective internal control over financial reporting as of May 31, 2011.

The Company's independent accountants, Ernst & Young LLP, an independent registered public accounting firm, are appointed by its Audit Committee. Ernst & Young LLP has audited and reported on the Consolidated Financial Statements of Paychex, Inc. and the effectiveness of the Company's internal control over financial reporting. The reports of the independent accountants are contained in this Annual Report on Form 10-K.

/s/ Martin Mucci Martin Mucci President and Chief Executive Officer /s/ John M. Morphy

John M. Morphy Vice President, Finance

REPORT OF INDEPENDENT REGISTERED PUBLIC ACCOUNTING FIRM

The Board of Directors and Stockholders of Paychex, Inc.

We have audited Paychex, Inc.'s internal control over financial reporting as of May 31, 2011, based on criteria established in "Internal Control — Integrated Framework" issued by the Committee of Sponsoring Organizations of the Treadway Commission (the COSO criteria). Paychex, Inc.'s management is responsible for maintaining effective internal control over financial reporting, and for its assessment of the effectiveness of internal control over financial reporting Report on Management's Assessment of Internal Control Over Financial Reporting. Our responsibility is to express an opinion on the Company's internal control over financial reporting based on our audit.

We conducted our audit in accordance with the standards of the Public Company Accounting Oversight Board (United States). Those standards require that we plan and perform the audit to obtain reasonable assurance about whether effective internal control over financial reporting was maintained in all material respects. Our audit included obtaining an understanding of internal control over financial reporting, assessing the risk that a material weakness exists, testing and evaluating the design and operating effectiveness of internal control based on the assessed risk, and performing such other procedures as we considered necessary in the circumstances. We believe that our audit provides a reasonable basis for our opinion.

A company's internal control over financial reporting is a process designed to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with generally accepted accounting principles. A company's internal control over financial reporting includes those policies and procedures that (1) pertain to the maintenance of records that, in reasonable detail, accurately and fairly reflect the transactions and dispositions of the assets of the company; (2) provide reasonable assurance that transactions are recorded as necessary to permit preparation of financial statements in accordance with generally accepted accounting principles, and that receipts and expenditures of the company are being made only in accordance with authorizations of management and directors of the company; and (3) provide reasonable assurance regarding prevention or timely detection of unauthorized acquisition, use, or disposition of the company's assets that could have a material effect on the financial statements.

Because of its inherent limitations, internal control over financial reporting may not prevent or detect misstatements. Also, projections of any evaluation of effectiveness to future periods are subject to the risk that controls may become inadequate because of changes in conditions, or that the degree of compliance with the policies or procedures may deteriorate.

In our opinion, Paychex, Inc. maintained, in all material respects, effective internal control over financial reporting as of May 31, 2011, based on the COSO criteria.

We also have audited, in accordance with the standards of the Public Company Accounting Oversight Board (United States), the consolidated balance sheets as of May 31, 2011 and 2010, and the related consolidated statements of income, stockholders' equity, and cash flows for each of the three years in the period ended May 31, 2011 of Paychex, Inc., and our report dated July 15, 2011, expressed an unqualified opinion thereon.

/s/ Ernst & Young LLP

Chicago, Illinois July 15, 2011

REPORT OF INDEPENDENT REGISTERED PUBLIC ACCOUNTING FIRM

The Board of Directors and Stockholders of Paychex, Inc.

We have audited the accompanying consolidated balance sheets of Paychex, Inc. as of May 31, 2011 and 2010, and the related consolidated statements of income, stockholders' equity, and cash flows for each of the three years in the period ended May 31, 2011. Our audits also included the financial statement schedule listed in the Index at Item 15(a). These financial statements and schedule are the responsibility of Paychex, Inc.'s management. Our responsibility is to express an opinion on these financial statements and schedule based on our audits.

We conducted our audits in accordance with the standards of the Public Company Accounting Oversight Board (United States). Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements are free of material misstatement. An audit includes examining, on a test basis, evidence supporting the amounts and disclosures in the financial statements. An audit also includes assessing the accounting principles used and significant estimates made by management, as well as evaluating the overall financial statement presentation. We believe that our audits provide a reasonable basis for our opinion.

In our opinion, the financial statements referred to above present fairly, in all material respects, the consolidated financial position of Paychex, Inc. at May 31, 2011 and 2010, and the consolidated results of its operations and its cash flows for each of the three years in the period ended May 31, 2011, in conformity with U.S. generally accepted accounting principles. Also, in our opinion, the related financial statement schedule, when considered in relation to the basic financial statements taken as a whole, presents fairly in all material respects the information set forth therein.

We also have audited, in accordance with the standards of the Public Company Accounting Oversight Board (United States), Paychex, Inc.'s internal control over financial reporting as of May 31, 2011, based on criteria established in "Internal Control — Integrated Framework" issued by the Committee of Sponsoring Organizations of the Treadway Commission and our report dated July 15, 2011 expressed an unqualified opinion thereon.

/s/ Ernst & Young LLP

Chicago, Illinois July 15, 2011

CONSOLIDATED STATEMENTS OF INCOME

In millions, except per share amounts

Year ended May 31,	2011	2010	2009
Revenue:			
Service revenue	\$2,036.2	\$1,945.8	\$2,007.3
Interest on funds held for clients	48.1	55.0	75.5
Total revenue	\$2,084.3	\$2,000.8	\$2,082.8
Expenses:			
Operating expenses	653.6	653.6	680.5
Selling, general and administrative expenses	644.3	622.4	597.1
Total expenses	1,297.9	1,276.0	1,277.6
Operating income	786.4	724.8	805.2
Investment income, net	5.8	4.5	6.9
Income before income taxes	792.2	729.3	812.1
Income taxes	276.9	252.3	278.6
Net income	<u>\$ 515.3</u>	<u>\$ 477.0</u>	\$ 533.5
Basic earnings per share	\$ 1.42	\$ 1.32	\$ 1.48
Diluted earnings per share	\$ 1.42	\$ 1.32	\$ 1.48
Weighted-average common shares outstanding	361.8	361.4	360.8
Weighted-average common shares outstanding, assuming dilution	362.4	361.7	361.0
Cash dividends per common share	\$ 1.24	\$ 1.24	\$ 1.24

CONSOLIDATED BALANCE SHEETS

In millions, except per share amount

As of May 31,	2011	2010
Assets		
Cash and cash equivalents	\$ 119.0	\$ 284.3
Corporate investments	345.0	82.5
Interest receivable	29.4	28.7
Accounts receivable, net of allowance for doubtful accounts	161.1	186.6
Deferred income taxes	5.9	3.8
Prepaid income taxes	1.4	6.7
Prepaid expenses and other current assets	29.4	25.5
Current assets before funds held for clients.	691.2	618.1
Funds held for clients	3,566.7	3,541.0
Total current assets	4,257.9	4,159.1
Long-term corporate investments	207.3	290.1
Property and equipment, net of accumulated depreciation	308.7	269.3
Intangible assets, net of accumulated amortization	77.2	61.6
Goodwill	513.7	421.6
Deferred income taxes	25.4	21.1
Other long-term assets	3.6	3.5
Total assets	\$5,393.8	\$5,226.3
Liabilities		
Accounts payable	\$ 45.4	\$ 37.3
Accrued compensation and related items	172.5	163.2
Deferred revenue	3.0	3.5
Deferred income taxes	14.9	17.0
Other current liabilities	38.6	41.2
Current liabilities before client fund obligations	274.4	262.2
Client fund obligations.	3,513.9	3,480.0
Total current liabilities	3,788.3	3,742.2
Accrued income taxes	34.1	27.4
Deferred income taxes	23.1	7.8
Other long-term liabilities	52.1	46.9
Total liabilities	3,897.6	3,824.3
Commitments and contingencies — Note M		
Stockholders' equity		
Common stock, \$0.01 par value; Authorized: 600.0 shares; Issued and outstanding: 362.1 shares as of May 31, 2011,		
and 361.5 shares as of May 31, 2010, respectively	3.6	3.6
Additional paid-in capital.	535.6	499.7
Retained earnings	919.5	856.3
Accumulated other comprehensive income	37.5	42.4
Total stockholders' equity	1,496.2	1,402.0
Total liabilities and stockholders' equity	<u>\$5,393.8</u>	\$5,226.3

CONSOLIDATED STATEMENTS OF STOCKHOLDERS' EQUITY

In millions

	Comm Shares	on stock <u>Amount</u>	Additional paid-in capital	Retained earnings	Accumulated other comprehensive income	Total
Balance as of May 31, 2008	360.5	\$3.6	\$431.6	\$ 745.4	\$16.0	\$1,196.6
Net income				533.5		533.5
Unrealized gains on securities, net of tax					25.9	25.9
Total comprehensive income						559.4
Cash dividends declared				(447.7)		(447.7)
Stock-based compensation			25.8	· · · ·		25.8
Stock-based award transactions	0.5		9.0	(1.7)		7.3
Balance as of May 31, 2009	361.0	3.6	466.4	829.5	41.9	1,341.4
Net income				477.0		477.0
Unrealized gains on securities, net of tax					0.5	0.5
Total comprehensive income						477.5
Cash dividends declared				(448.6)		(448.6)
Stock-based compensation			25.7			25.7
Stock-based award transactions	0.5		7.6	(1.6)		6.0
Balance as of May 31, 2010	361.5	3.6	499.7	856.3	42.4	1,402.0
Net income				515.3		515.3
Unrealized losses on securities, net of						
tax					(4.9)	(4.9)
Total comprehensive income						510.4
Cash dividends declared				(448.8)		(448.8)
Stock-based compensation			25.0			25.0
Stock-based award transactions	0.6	<u> </u>	10.9	(3.3)		7.6
Balance as of May 31, 2011	362.1	\$3.6	\$535.6	<u>\$ 919.5</u>	\$37.5	<u>\$1,496.2</u>

CONSOLIDATED STATEMENTS OF CASH FLOWS

In millions

Year ended May 31,	2011	2010	2009
Operating activities			
Net income	\$ 515.3	\$ 477.0	\$ 533.5
Adjustments to reconcile net income to net cash provided by operating activities:			
Depreciation and amortization on property and equipment and			
intangible assets	88.7	86.5	85.8
Amortization of premiums and discounts on available-for-sale			
securities	38.9	35.0	23.0
Stock-based compensation costs	24.8	25.6	25.7
Provision for/(benefit from) deferred income taxes	13.6	(3.9)	(1.9)
Provision for allowance for doubtful accounts	1.8	2.6	2.9
Provision for litigation reserve		18.7	—
Net realized gains on sales of available-for-sale securities	(1.3)	(3.2)	(1.1)
Changes in operating assets and liabilities:			
Interest receivable	(0.7)	(1.0)	6.7
Accounts receivable	23.7	(10.2)	3.8
Prepaid expenses and other current assets	1.8	(2.5)	8.4
Accounts payable and other current liabilities	2.2	(15.0)	(10.0)
Net change in other assets and liabilities	6.5	1.3	12.0
Net cash provided by operating activities	715.3	610.9	688.8
Investing activities			
Purchases of available-for-sale securities	(6,229.1)	(1,554.9)	(16,365.7)
Proceeds from sales and maturities of available-for-sale securities	5,598.9	1,152.0	17,958.5
Net change in funds held for clients' money market securities and other			
cash equivalents	450.4	61.7	(1,101.4)
Purchases of property and equipment	(100.5)	(61.3)	(64.7)
Proceeds from sale of property and equipment			0.6
Acquisition of businesses, net of cash acquired	(126.4)	—	(6.4)
Proceeds from sale of business		13.1	—
Purchases of other assets	(2.8)	(11.9)	(16.4)
Net cash (used in)/provided by investing activities	(409.5)	(401.3)	404.5
Financing activities			
Net change in client fund obligations	(34.9)	42.3	(346.0)
Dividends paid	(448.8)	(448.6)	(447.7)
Proceeds from exercise and excess tax benefit related to stock-based awards	12.6	8.2	9.0
Net cash used in financing activities	(471.1)	(398.1)	(784.7)
(Decrease)/increase in cash and cash equivalents	(165.3)	(188.5)	308.6
Cash and cash equivalents, beginning of fiscal year	284.3	472.8	164.2
Cash and cash equivalents, end of fiscal year	<u>\$ 119.0</u>	<u>\$ 284.3</u>	<u>\$ 472.8</u>

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS

Note A — Description of Business and Significant Accounting Policies

Description of business: Paychex, Inc. and its wholly owned subsidiaries (the "Company" or "Paychex") is a leading provider of payroll, human resource, and benefits outsourcing solutions for small- to medium-sized businesses in the United States ("U.S."). The Company also has a subsidiary in Germany.

Paychex, a Delaware corporation formed in 1979, reports as one segment. Substantially all of the Company's revenue is generated within the U.S. The Company also generates revenue within Germany, which was less than one percent of its total revenue for each of the years ended May 31, 2011 ("fiscal 2011"), 2010 ("fiscal 2010"), and 2009 ("fiscal 2009"). Long-lived assets in Germany are insignificant in relation to total long-lived assets of the Company as of May 31, 2011 and May 31, 2010.

Total revenue is comprised of service revenue and interest on funds held for clients. Service revenue is comprised of the Payroll and Human Resource Services portfolios of services and products. Payroll service revenue is earned primarily from payroll processing, payroll tax administration services, employee payment services, and other ancillary services. Payroll processing services include the calculation, preparation, and delivery of employee payroll checks; production of internal accounting records and management reports; preparation of federal, state, and local payroll tax returns; and collection and remittance of clients' payroll obligations.

In connection with the automated payroll tax administration services, the Company electronically collects payroll taxes from clients' bank accounts, typically on payday, prepares and files the applicable tax returns, and remits taxes to the applicable tax or regulatory agencies on the respective due dates. These taxes are typically paid between one and 30 days after receipt of collections from clients, with some items extending to 90 days. The Company handles regulatory correspondence, amendments, and penalty and interest disputes, and is subject to cash penalties imposed by tax or regulatory agencies for late filings and late or under payment of taxes. With employee payment services, employers are offered the option of paying their employees by direct deposit, payroll debit card, a check drawn on a Paychex account (Readychex®), or a check drawn on the employer's account and electronically signed by Paychex. For the first three methods, Paychex electronically collects net payroll from the clients' bank accounts, typically one business day before payday, and provides payment to the employees on payday.

In addition to service fees paid by clients, the Company earns interest on funds held for clients that are collected before due dates and invested until remittance to the applicable tax or regulatory agencies or client employees. The funds held for clients and related client fund obligations are included in the Consolidated Balance Sheets as current assets and current liabilities. The amount of funds held for clients and related client fund obligations varies significantly during the year.

The Human Resource Services portfolio of services and products provides small- to medium-sized businesses with retirement services administration, insurance services, eServices, and other human resource services and products. Paychex HR Solutions is available as an administrative services organization ("ASO") and a professional employer organization ("PEO"). Both options provide a combined package of services that include payroll, employer compliance, human resource and employee benefits administration, risk management outsourcing, and the on-site availability of a professionally trained human resource services representative. These comprehensive bundles of services are designed to make it easier for businesses to manage their payroll and related benefits costs while providing a benefits package equal to that of larger companies. The PEO differs from the ASO in that Paychex serves as a co-employer of the clients' employees, assumes the risks and rewards of workers' compensation insurance, and provides health care coverage to PEO client employees. PEO services are sold through the Company's registered and licensed subsidiary, Paychex Business Solutions, Inc. Paychex HR Essentials is a new ASO product that provides support to the Company's clients over the phone or online to help manage employee-related topics.

Basis of presentation: The consolidated financial statements include the accounts of Paychex, Inc. and its wholly owned subsidiaries. All intercompany accounts and transactions have been eliminated in consolidation. The

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS — (Continued)

Company has evaluated subsequent events for potential recognition and/or disclosure through the date of issuance of these financial statements.

Cash and cash equivalents: Cash and cash equivalents consist of available cash, money market securities, U.S. agency discount notes, and other investments with a maturity of three months or less at acquisition.

Accounts receivable, net of allowance for doubtful accounts: Accounts receivable balances are shown on the Consolidated Balance Sheets net of the allowance for doubtful accounts of \$2.1 million as of May 31, 2011 and \$1.9 million as of May 31, 2010. Accounts receivable are written off and charged against the allowance for doubtful accounts when the Company has exhausted all collection efforts without success. No single client had a material impact on total accounts receivable, service revenue, or results of operations.

Funds held for clients and corporate investments: Marketable securities included in funds held for clients and corporate investments consist primarily of securities classified as available-for-sale and are recorded at fair value obtained from an independent pricing service. The funds held for clients portfolio also includes cash, money market securities, and short-term investments. Unrealized gains and losses, net of applicable income taxes, are reported as comprehensive income in the Consolidated Statements of Stockholders' Equity. Realized gains and losses on the sale of available-for-sale securities are determined by specific identification of the cost basis of each security. On the Consolidated Statements of Income, realized gains and losses from their respective portfolios are included in interest on funds held for clients and investment income, net.

Concentrations: Substantially all of the Company's deposited cash is maintained at two large credit-worthy financial institutions. These deposits may exceed the amount of any insurance provided. All of the Company's deliverable securities are held in custody with one of the two aforementioned financial institutions, for which that institution bears the risk of custodial loss. Non-deliverable securities, primarily time deposits and money market mutual funds, are restricted to credit-worthy financial institutions.

Property and equipment, net of accumulated depreciation: Property and equipment is stated at cost, less accumulated depreciation and amortization. Depreciation is based on the estimated useful lives of property and equipment using the straight-line method. The estimated useful lives of depreciable assets are generally:

Category	Depreciable life
Buildings and improvements	Ten to 35 years or the remaining life, whichever is shorter
Data processing equipment	Two to seven years
Furniture, fixtures, and	
equipment	Seven years
Leasehold improvements	Ten years or the life of the lease, whichever is shorter

Normal and recurring repairs and maintenance costs are charged to expense as incurred. The Company reviews the carrying value of property and equipment for impairment when events or changes in circumstances indicate that the carrying value of such assets may not be recoverable.

Software development and enhancements: Expenditures for software purchases and software developed for internal use are capitalized and depreciated on a straight-line basis over the estimated useful lives, which are generally three to fifteen years. For software developed for internal use, certain costs are capitalized, including external direct costs of materials and services associated with developing or obtaining the software, and payroll and payroll-related costs for employees who are directly associated with internal-use software projects. Capitalization of these costs ceases no later than the point at which the project is substantially complete and ready for its intended use. Costs associated with preliminary project stage activities, training, maintenance, and other post-implementation stage activities are expensed as incurred. The carrying value of software and development costs is reviewed for impairment when events or changes in circumstances indicate that the carrying value of such assets may not be recoverable.

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS --- (Continued)

Goodwill and other intangible assets, net of accumulated amortization: The Company has recorded goodwill in connection with the acquisitions of businesses. Goodwill is not amortized, but instead tested for impairment on an annual basis and between annual tests if an event occurs or circumstances change in a way to indicate that there has been a potential decline in the fair value of the reporting unit. Impairment is determined by comparing the estimated fair value of the reporting unit to its carrying amount, including goodwill. The Company's business is largely homogeneous and, as a result, substantially all the goodwill is associated with one reporting unit. The Company performs its annual impairment testing in its fiscal fourth quarter. Based on the results of the Company's reviews, no impairment loss was recognized in the results of operations for fiscal years 2011, 2010, or 2009. Subsequent to the latest review, there have been no events or circumstances that indicate any potential impairment of the Company's goodwill balance.

Intangible assets are comprised primarily of client list acquisitions and are reported net of accumulated amortization on the Consolidated Balance Sheets. Intangible assets are amortized over periods generally ranging from five to twelve years using either the straight-line method, an accelerated method, or based on client attrition. The Company tests intangible assets for potential impairment when events or changes in circumstances indicate that the carrying value of such assets may not be recoverable.

Revenue recognition: Service revenue is recognized in the period services are rendered and earned under service arrangements with clients where service fees are fixed or determinable and collectibility is reasonably assured. Certain processing services are provided under annual service arrangements with revenue recognized ratably over the annual service period. The Company's service revenue is largely attributable to payroll-related processing services where the fee is based on a fixed amount per processing period or a fixed amount per processing period plus a fee per employee or transaction processed. The revenue earned from delivery service for the distribution of certain client payroll checks and reports is included in service revenue, and the costs for the delivery are included in operating expenses on the Consolidated Statements of Income.

PEO revenue is included in service revenue and is reported net of direct costs billed and incurred, which include wages, taxes, benefit premiums, and claims of PEO worksite employees. Direct costs billed and incurred were \$3.9 billion for fiscal 2011, \$3.1 billion for fiscal 2010, and \$2.6 billion for fiscal 2009.

Revenue from Stromberg time and attendance solutions was recognized during fiscal 2009 and fiscal 2010 until the date of disposition, when all of the following were present: persuasive evidence that an arrangement existed, typically a non-cancelable sales order; delivery was complete for the software and hardware; the fee was fixed or determinable and free of contingencies; and collectibility was reasonably assured. Maintenance contracts were generally purchased by the Company's clients in conjunction with their purchase of certain time and attendance solutions. Revenue from these maintenance contracts was recognized ratably over the term of the contract.

Interest on funds held for clients is earned primarily on funds that are collected from clients before due dates for payroll tax administration services and for employee payment services, and invested until remittance to the applicable tax or regulatory agencies or client employees. These collections from clients are typically remitted from one to 30 days after receipt, with some items extending to 90 days. The interest earned on these funds is included in total revenue on the Consolidated Statements of Income because the collecting, holding, and remitting of these funds are components of providing these services. Interest on funds held for clients also includes net realized gains and losses from the sales of available-for-sale securities.

Advantage Payroll Services Inc. ("Advantage"), a subsidiary of the Company, has license agreements with independently owned associate offices ("Associates"). The Associates are responsible for selling and marketing Advantage payroll services and performing certain operational functions. Paychex and Advantage provide all centralized back-office payroll processing and payroll tax administration services for the Associates, including the billing and collection of processing fees and the collection and remittance of payroll and payroll tax funds pursuant to Advantage's service arrangement with Associate customers. The marketing and selling by the Associates is

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS - (Continued)

conducted under their respective logos. Commissions earned by the Associates are based on the processing activity for the related clients. Revenue generated from customers as a result of these relationships and commissions paid to Associates are included in the Consolidated Statements of Income as service revenue and selling, general and administrative expenses, respectively.

PEO workers' compensation insurance: Workers' compensation insurance reserves are established to provide for the estimated costs of paying claims underwritten by the Company. These reserves include estimates for reported losses, plus amounts for those claims incurred but not reported and estimates of certain expenses associated with processing and settling the claims. In establishing the workers' compensation insurance reserves, the Company uses an independent actuarial estimate of undiscounted future cash payments that would be made to settle the claims.

Estimating the ultimate cost of future claims is an uncertain and complex process based upon historical loss experience and actuarial loss projections, and is subject to change due to multiple factors, including economic trends, changes in legal liability law, and damage awards, all of which could materially impact the reserves as reported in the consolidated financial statements. Accordingly, final claim settlements may vary from the present estimates, particularly when those payments may not occur until well into the future.

The Company regularly reviews the adequacy of its estimated workers' compensation insurance reserves. Adjustments to previously established reserves are reflected in the results of operations for the period in which the adjustment is identified. Such adjustments could possibly be significant, reflecting any variety of new and adverse or favorable trends.

The Company's maximum individual claims liability was \$1.0 million under both its fiscal 2011 and fiscal 2010 policies. As of May 31, 2011 and May 31, 2010, the Company had recorded current liabilities of \$7.3 million and \$5.8 million, respectively, and long-term liabilities of \$20.6 million and \$20.1 million, respectively, on its Consolidated Balance Sheets for workers' compensation claims.

Stock-based compensation costs: All stock-based awards to employees, including grants of stock options, are recognized as compensation costs in the consolidated financial statements based on their fair values measured as of the date of grant. The Company estimates the fair value of stock option grants using a Black-Scholes option pricing model. This model requires various assumptions as inputs including expected volatility of the Paychex stock price and expected option life. Volatility is estimated based on a combination of historical volatility using weekly stock prices over a period equal to the expected option life and implied market volatility. Expected option life is estimated based on historical exercise behavior.

The Company is required to estimate forfeitures and only record compensation costs for those awards that are expected to vest. The assumptions for forfeitures were determined based on type of award and historical experience. Forfeiture assumptions are adjusted at the point in time a significant change is identified with any adjustment recorded in the period of change, and the final adjustment at the end of the requisite service period to equal actual forfeitures.

The assumptions of volatility, expected option life, and forfeitures all require significant judgment and are subject to change in the future due to factors such as employee exercise behavior, stock price trends, and changes to type or provisions of stock-based awards. Any change in one or more of these assumptions could have a material impact on the estimated fair value of an award and on stock-based compensation costs recognized in the Company's results of operations.

The Company has determined that the Black-Scholes option pricing model, as well as the underlying assumptions used in its application, is appropriate in estimating the fair value of stock option grants. The Company periodically reassesses its assumptions as well as its choice of valuation model, and will reconsider use of this model if additional information becomes available in the future indicating that another model would provide a more accurate estimate of fair value, or if characteristics of future grants would warrant such a change.

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS ---- (Continued)

Refer to Note D for further discussion of the Company's stock-based compensation plans.

Income taxes: The Company accounts for deferred taxes by recognition of deferred tax assets and liabilities for the expected future tax consequences of events that have been included in the consolidated financial statements or tax returns. Under this method, deferred tax assets and liabilities are determined based on the difference between the financial statement and tax basis of assets and liabilities using enacted tax rates in effect for the year in which the differences are expected to reverse. The Company records a deferred tax asset related to the stock-based compensation costs recognized for certain stock-based awards. At the time of the exercise of non-qualified stock options or vesting of stock awards, the Company accounts for the resulting tax deduction by reducing its accrued income tax liability with an offset to the deferred tax asset and any excess tax benefit increasing additional paid-in capital to absorb any deficient tax benefits related to stock-based awards.

The Company maintains a reserve for uncertain tax positions. The Company evaluates tax positions taken or expected to be taken in a tax return for recognition in its consolidated financial statements. Prior to recording the related tax benefit in the consolidated financial statements, the Company must conclude that tax positions must be more-likely-than-not to be sustained, assuming those positions will be examined by taxing authorities with full knowledge of all relevant information. The benefit recognized in the consolidated financial statements is the amount the Company expects to realize after examination by taxing authorities. If a tax position drops below the more-likely-than-not standard, the benefit can no longer be recognized. Assumptions, judgment, and the use of estimates are required in determining if the more-likely-than-not standard has been met when developing the provision for income taxes and in determining the expected benefit. A change in the assessment of the more-likely-than-not standard could materially impact the Company's results of operations or financial position. The Company's reserve for uncertain tax positions was \$34.4 million as of May 31, 2011 and \$27.5 million as of May 31, 2010. Refer to Note I for further discussion of the Company's reserve for uncertain tax positions.

Use of estimates: The preparation of financial statements in conformity with U.S. generally accepted accounting principles ("GAAP") requires management to make estimates, judgments, and assumptions that affect reported amounts of assets, liabilities, revenue, and expenses during the reporting period. Actual amounts and results could differ from these estimates.

Reclassifications: Certain prior period amounts have been reclassified to conform to the current period presentation. These reclassifications had no effect on reported consolidated earnings.

Recently adopted accounting pronouncements: Effective June 1, 2010, the Company adopted the following Financial Accounting Standards Board ("FASB") authoritative guidance, neither of which had a material impact on its consolidated financial statements:

- Guidance amending the accounting and reporting standards for transfers and servicing of financial assets, including the removal of the concept of a qualifying special purpose entity; and
- Guidance to require a qualitative analysis rather than a quantitative-based risks and rewards calculation to determine the primary beneficiary of a variable interest entity ("VIE") for consolidation purposes. This qualitative approach focuses on identifying which entity has the power to direct the activities of a VIE with the most significant impact on the VIE's economic performance.

Recently issued accounting pronouncements: In December 2010, the FASB issued updated guidance on when and how to perform certain steps of the periodic goodwill impairment test for public entities that may have reporting units with zero or negative carrying amounts. This guidance is effective for fiscal years, and interim periods within those years, beginning after December 15, 2010, with early adoption prohibited. It is applicable to the Company's fiscal year beginning June 1, 2011. The Company is currently evaluating this guidance, but does not expect its adoption will have a material effect on its consolidated financial statements.

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS - (Continued)

In December 2010, the FASB also issued guidance to clarify the reporting of pro forma financial information related to business combinations of public entities and to expand certain supplemental pro forma disclosures. This guidance is effective prospectively for business combinations that occur on or after the beginning of the fiscal year beginning on or after December 15, 2010, with early adoption permitted. It is applicable to the Company's fiscal year beginning June 1, 2011. The Company is currently evaluating this guidance, but does not expect its adoption will have a material effect on its consolidated financial statements.

In May 2011, the FASB issued guidance to amend certain measurement and disclosure requirements related to fair value measurements to improve consistency with international reporting standards. This guidance is effective prospectively for public entities for interim and annual reporting periods beginning after December 15, 2011, with early adoption by public entities prohibited, and is applicable to the Company's fiscal quarter beginning March 1, 2012. The Company is currently evaluating this guidance, but does not expect its adoption will have a material effect on its consolidated financial statements.

In June 2011, the FASB issued new guidance on the presentation of comprehensive income that will require a company to present components of net income and other comprehensive income in one continuous statement or in two separate, but consecutive statements. There are no changes to the components that are recognized in net income or other comprehensive income under current GAAP. This guidance is effective for fiscal years, and interim periods within those fiscal years, beginning after December 15, 2011, with early adoption permitted. It is applicable to the Company's fiscal year beginning June 1, 2012. The Company is currently evaluating this guidance, but does not expect its adoption will have a material effect on its consolidated financial statements.

Other recent authoritative guidance issued by the FASB (including technical corrections to the FASB Accounting Standards Codification), the American Institute of Certified Public Accountants, and the Securities and Exchange Commission ("SEC") did not, or are not expected to have a material effect on the Company's consolidated financial statements.

Note B — Basic and Diluted Earnings Per Share

Basic and diluted earnings per share were calculated as follows:

	Yea	r ended May	31,
In millions, except per share amounts	2011	2010	2009
Basic earnings per share:			
Net income	\$515.3	\$477.0	\$533.5
Weighted-average common shares outstanding	361.8	361.4	360.8
Basic earnings per share	<u>\$ 1.42</u>	<u>\$ 1.32</u>	<u>\$ 1.48</u>
Diluted earnings per share:			
Net income	\$515.3	\$477.0	\$533.5
Weighted-average common shares outstanding	361.8	361.4	360.8
Dilutive effect of common share equivalents at average market price	0.6	0.3	0.2
Weighted-average common shares outstanding, assuming dilution	362.4	361.7	361.0
Diluted earnings per share	<u>\$ 1.42</u>	<u>\$ 1.32</u>	<u>\$ 1.48</u>
Weighted-average anti-dilutive common share equivalents	11.5	13.0	13.5

Weighted-average common share equivalents that had an anti-dilutive impact are excluded from the computation of diluted earnings per share.

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS - (Continued)

Note C — Business Combinations

During fiscal 2011, the Company acquired two software-as-a-service companies, opening up additional areas of the markets the Company serves. Effective February 8, 2011, the Company acquired SurePayroll, Inc. ("SurePayroll"), a payroll processing provider for small businesses, for \$114.9 million, net of cash acquired. The acquisition of SurePayroll allows the Company entry into a new area of the online market for small businesses, and resulted in approximately \$84.6 million of goodwill, which is not tax-deductible.

Effective May 3, 2011, the Company acquired ePlan Services, Inc. ("ePlan"), a provider of recordkeeping and administrative solutions to the defined contribution marketplace, for \$15.2 million, net of cash acquired. The ePlan acquisition resulted in \$7.5 million of goodwill, which is not tax-deductible.

Upon their respective closing dates, both entities acquired became wholly owned subsidiaries of the Company. The financial results of SurePayroll and ePlan are included in the Company's consolidated financial statements from their respective dates of acquisition. These acquisitions are not material to the Company's results of operations, financial position, or cash flows.

Note D — Stock-Based Compensation Plans

The Paychex, Inc. 2002 Stock Incentive Plan, as amended and restated (the "2002 Plan"), effective on October 13, 2010 upon its approval by the Company's stockholders, authorizes grants of up to 39.1 million shares of the Company's common stock. As of May 31, 2011, there were 24.8 million shares available for future grants under the 2002 Plan. No future grants will be made pursuant to the Paychex, Inc. 1998 Stock Incentive Plan, which expired in August 2002; however, options to purchase an aggregate of 1.0 million shares under the plan remain outstanding as of May 31, 2011.

All stock-based awards to employees are recognized as compensation costs in the consolidated financial statements based on their fair values measured as of the date of grant. These costs are recognized as an expense in the Consolidated Statements of Income on a straight-line basis over the requisite service period and increase additional paid-in capital. Grants prior to June 1, 2006 were expensed on an accelerated basis.

Stock-based compensation expense was \$24.8 million, \$25.6 million, and \$25.7 million for fiscal years 2011, 2010, and 2009, respectively. Related income tax benefits recognized were \$8.4 million, \$7.9 million, and \$8.0 million for the respective fiscal years. Capitalized stock-based compensation costs related to the development of internal use software for these same fiscal years were not significant.

As of May 31, 2011, the total unrecognized compensation cost related to all unvested stock-based awards was \$36.9 million and is expected to be recognized over a weighted-average period of 2.7 years.

Stock option grants: Stock option grants entitle the holder to purchase, at the end of the vesting term, a specified number of shares of Paychex common stock at an exercise price per share set equal to the closing market price of the common stock on the date of grant. All stock option grants have a contractual life of ten years from the date of the grant and a vesting schedule as established by the Board of Directors (the "Board"). The Company issues new shares of common stock to satisfy stock option exercises. Non-qualified stock option grants to officers and outside directors are typically approved by the Board in July. Non-qualified stock option grants to officers and employees granted prior to July 2010 vest 20% per annum, while grants to the Board prior to October 2010 vest one-third per annum. Grants on non-qualified stock options to officers beginning in July 2010 vest 25% per annum. Grants to members of the Board beginning in October 2010 vest after one year.

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS ---- (Continued)

The Company has granted stock options to virtually all non-management employees with at least 90 days of service, and shares remain outstanding for the following broad-based stock option grants:

Date of broad-based grant	Shares granted (millions)	Exercise price per share	Shares outstanding as of May 31, 2011 (millions)	Vesting schedule
April 2004	1.7	\$37.72	0.7	25% each April in 2005 through 2008
October 2006	2.0	\$37.32	1.2	20% each October in 2007 through 2011

Prior to fiscal 2011, each April and October, the Company had granted options to newly hired employees who met certain criteria. Beginning with grants issued in October 2005, such grants of options vest 20% per annum. Any future grants of stock-based awards are subject to the discretion of the Board.

The following table summarizes stock option activity for the three years ended May 31, 2011:

	Shares subject to options (millions)	Weighted-average exercise price per share	Weighted-average remaining contractual term (years)	Aggregate intrinsic value ⁽¹⁾ (millions)
Outstanding as of May 31, 2008	14.3	\$35.00		
Granted	1.0	\$30.10		
Exercised	(0.4)	\$23.41		
Forfeited	(0.6)	\$36.11		
Expired	(0.3)	\$37.56		
Outstanding as of May 31, 2009	14.0	\$34.84		
Granted	1.4	\$26.34		
Exercised	(0.4)	\$23.12		
Forfeited	(0.4)	\$33.35		
Expired	(0.4)	\$36.18		
Outstanding as of May 31, 2010	14.2	\$34.31		
Granted	0.5	\$26.83		
Exercised	(0.4)	\$28.58		
Forfeited	(0.8)	\$29.68		
Expired	(1.0)	\$39.41		
Outstanding as of May 31, 2011	12.5	\$34.14	4.6	\$12.2
Exercisable as of May 31, 2011	10.4	\$34.76	4.0	\$ 5.4

(1) Market price of the underlying stock as of May 31, 2011 less the exercise price.

Other information pertaining to stock option grants is as follows:

	Year	Year ended May 31,		
In millions, except per share amounts	2011	2010	2009	
Weighted-average grant-date fair value of stock options granted (per share)	\$4.02	\$4.37	\$6.52	
Total intrinsic value of stock options exercised	\$ 1.9	\$ 1.4	\$ 2.6	
Total grant-date fair value of stock options vested	\$20.0	\$19.0	\$25.8	

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS - (Continued)

The fair value of stock option grants was estimated at the date of grant using a Black-Scholes option pricing model. The weighted-average assumptions used for valuation under the Black-Scholes model are as follows:

	Year ended May 31,		
	2011	2010	2009
Risk-free interest rate	2.2%	3.0%	3.2%
Dividend yield	4.2%	4.5%	3.6%
Volatility factor	.24	.28	.28
Expected option life in years	6.5	6.3	6.3

Risk-free interest rates are yields for zero coupon U.S. Treasury notes maturing approximately at the end of the expected option life. The estimated volatility factor is based on a combination of historical volatility using weekly stock prices over a period equal to the expected option life and implied market volatility. The expected option life is based on historical exercise behavior.

The Company has determined that the Black-Scholes option pricing model, as well as the underlying assumptions used in its application, are appropriate in estimating the fair value of its stock option grants. The Company periodically assesses its assumptions as well as its choice of valuation model, and will reconsider use of this model if additional information becomes available in the future indicating that another model would provide a more accurate estimate of fair value, or if characteristics of future grants would warrant such a change.

Restricted stock awards: The Board has approved grants of restricted stock awards to the Company's officers and outside directors in accordance with the 2002 Plan. All shares underlying awards of restricted stock are restricted in that they are not transferable until they vest. The recipients of the restricted stock have voting rights and earn dividends, which are paid to the recipient at the time of vesting of the awards. If the recipient leaves Paychex prior to the vesting date for any reason, the shares of restricted stock and the dividends accrued on those shares will be forfeited and returned to Paychex.

For restricted stock awards granted to officers prior to July 2010, the shares vest upon the fifth anniversary of the grant date provided the recipient is still an employee of the Company on that date. These awards have a provision for the acceleration of vesting based on achievement of performance targets established by the Board. If the established targets are met for a fiscal year, up to one-third of the award may vest. If all the targets are met for three consecutive years, the award will be fully vested. Beginning in July 2010, time-vested restricted stock awards were granted to officers, which vest one-third per annum over three years. For grants to outside directors prior to October 2010, the shares vest on the third anniversary of the grant date. Beginning in October, 2010, restricted stock granted to outside directors vest on the one-year anniversary of the grant date. The fair value of restricted stock awards is equal to the closing market price of the underlying common stock as of the date of grant and is expensed over the requisite service period on a straight-line basis.

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS - (Continued)

The fol	lowing table	summarizes	restricted	stock	activity	for the	three	vears	ended Ma	iv 31. 2011:

In millions, except per share amounts	Restricted shares	Weighted-average grant-date fair value per share
Nonvested as of May 31, 2008	0.2	\$41.48
Granted	0.1	\$31.76
Vested	(0.1)	\$39.82
Forfeited		\$36.81
Nonvested as of May 31, 2009	0.2	\$36.74
Granted	0.2	\$24.60
Vested	_	\$35.79
Forfeited		\$32.66
Nonvested as of May 31, 2010	0.4	\$31.95
Granted	0.1	\$26.40
Vested	(0.1)	\$35.60
Forfeited	<u>(0.1</u>)	\$30.02
Nonvested as of May 31, 2011	0.3	\$29.88

Restricted stock units: Beginning in July 2007, the Board approved grants of restricted stock units ("RSUs") to non-officer management as a replacement of non-qualified stock options. RSUs do not have voting rights or earn dividend equivalents during the vesting period. These awards vest 20% per annum over five years with a small population of awards vesting on the fourth anniversary of the grant date. The fair value of RSUs is equal to the closing market price of the underlying common stock as of the date of grant, adjusted for the present value of expected dividends over the vesting period.

The following table summarizes RSU activity for the three years ended May 31, 2011:

In millions, except per share amounts	RSUs	Weighted-average grant-date fair value per share
Nonvested as of May 31, 2008	0.4	\$40.60
Granted	0.6	\$28.30
Vested	(0.1)	\$40.60
Forfeited		\$34.65
Nonvested as of May 31, 2009	0.9	\$32.93
Granted	0.6	\$20.62
Vested	(0.2)	\$34.01
Forfeited	<u>(0.1</u>)	\$28.88
Nonvested as of May 31, 2010	1.2	\$27.39
Granted	0.6	\$21.52
Vested	(0.3)	\$28.96
Forfeited	<u>(0.1</u>)	\$25.08
Nonvested as of May 31, 2011	1.4	\$24.83

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS - (Continued)

Performance shares: Beginning in July 2010, the Board approved grants of performance shares to officers and directors. These awards have a two-year performance period, after which the amount of restricted shares earned will be determined based on achievement against performance targets established at the time of Board approval of the awards. The restricted shares earned will then be subject to a one-year service period until the restrictions lapse. Performance shares do not have voting rights or earn dividend equivalents during the performance period. The fair value of performance shares is equal to the closing market price of the underlying common stock as of the date of grant, adjusted for the present value of expected dividends over the performance period.

The following table summarizes performance share activity for the three years ended May 31, 2011:

In millions, except per share amounts	Performance shares	Weighted-average grant-date fair value per share
Unearned performance shares as of May 31, 2010	_	\$
Granted ⁽¹⁾	0.1	\$23.85
Forfeited	_	\$23.55
Unearned performance shares as of May 31, 2011	<u>0.1</u>	\$23.90

(1) Performance shares granted assuming achievement of performance goals at target. Actual amount of shares to be earned may differ from this amount.

Non-compensatory employee benefit plan: The Company offers an Employee Stock Purchase Plan to all employees under which the Company's common stock can be purchased through a payroll deduction with no discount to the market price and no look-back provision. All transactions occur directly through the Company's transfer agent and no brokerage fees are charged to employees, except for when stock is sold. The plan has been deemed non-compensatory and therefore, no stock-based compensation costs have been recognized for fiscal years 2011, 2010, or 2009 related to this plan.

Note E — Funds Held for Clients and Corporate Investments

Funds held for clients and corporate investments are as follows:

-	May 31, 2011			
In millions	Amortized cost	Gross unrealized gains	Gross unrealized losses	Fair value
Type of issue:				
Money market securities and other cash equivalents	\$1,372.9	\$ —	\$ —	\$1,372.9
Available-for-sale securities:				
General obligation municipal bonds	1,017.5	33.1	(0.1)	1,050.5
Pre-refunded municipal bonds ⁽¹⁾	470.5	14.2	—	484.7
Revenue municipal bonds	361.6	12.1	_	373.7
Variable rate demand notes	828.3			828.3
Total available-for-sale securities	2,677.9	59.4	(0.1)	2,737.2
Other	8.3	0.6		8.9
Total funds held for clients and corporate investments	<u>\$4,059.1</u>	<u>\$60.0</u>	<u>\$(0.1)</u>	<u>\$4,119.0</u>

	May 31, 2010			
In millions	Amortized cost	Gross unrealized gains	Gross unrealized losses	Fair value
Type of issue:				
Money market securities and other cash equivalents	\$1,754.5	\$ —	\$ —	\$1,754.5
Available-for-sale securities:				
General obligation municipal bonds	951.1	33.7	(0.3)	984.5
Pre-refunded municipal bonds ⁽¹⁾	539.8	19.5	_	559.3
Revenue municipal bonds	368.0	13.8	(0.1)	381.7
Variable rate demand notes	226.3			226.3
Total available-for-sale securities	2,085.2	67.0	(0.4)	2,151.8
Other	7.5		(0.2)	7.3
Total funds held for clients and corporate investments	\$3,847.2	<u>\$67.0</u>	<u>\$(0.6)</u>	<u>\$3,913.6</u>

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS ---- (Continued)

(1) Pre-refunded municipal bonds are secured by an escrow fund of U.S. government obligations.

Included in money market securities and other cash equivalents as of May 31, 2011 and May 31, 2010 are U.S. agency discount notes, government money market funds, and bank demand deposit accounts. In addition, included in other cash equivalents as of May 31, 2011 was a municipal bond with a maturity of less than 90 days when acquired.

Classification of investments on the Consolidated Balance Sheets is as follows:

	May	y 31 ,
In millions	2011	2010
Funds held for clients	\$3,566.7	\$3,541.0
Corporate investments	345.0	82.5
Long-term corporate investments	207.3	290.1
Total funds held for clients and corporate investments	<u>\$4,119.0</u>	\$3,913.6

The Company is exposed to credit risk in connection with these investments through the possible inability of borrowers to meet the terms of their bonds. In addition, the Company is exposed to interest rate risk, as rate volatility will cause fluctuations in the fair value of held investments and in the earnings potential of future investments. The Company's investment strategy focuses on optimizing liquidity and protecting principal. The Company invests primarily in high credit quality securities with AAA and AA ratings and short-term securities with A-1/P-1 ratings. It limits the amounts that can be invested in any single issuer, and invests in short- to intermediate-term instruments whose fair value is less sensitive to interest rate changes. All the investments held as of May 31, 2011 were traded in active markets. The Company has not and does not utilize derivative financial instruments to manage interest rate risk.

The Company's available-for-sale securities reflected a net unrealized gain of \$59.3 million as of May 31, 2011 compared with a net unrealized gain of \$66.6 million as of May 31, 2010. Included in the net unrealized gain

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS ---- (Continued)

as of May 31, 2011 and 2010, respectively, were 15 and 23 available-for-sale securities in an unrealized loss position. The securities in an unrealized loss position were as follows:

			May 31, 1	2011		
	Less than twelve months		More than twelve months		Total	
In millions	Gross unrealized losses	Fair value	Gross unrealized losses	Fair value	Gross unrealized losses	Fair value
Type of issue:						
General obligation municipal bonds	\$(0.1)	\$37.3	\$—	\$—	\$(0.1)	\$37.3
Pre-refunded municipal bonds	_	_	_		_	
Revenue municipal bonds		14.4	_	_		14.4
Total	<u>\$(0.1</u>)	<u>\$51.7</u>	<u>\$</u>	<u>\$</u>	<u>\$(0.1</u>)	<u>\$51.7</u>

			May 31, 2	2010		
	Less than twelve months		More than twelve months		Total	
In millions	Gross unrealized losses	Fair value	Gross unrealized losses	Fair value	Gross unrealized losses	Fair value
Type of issue:						
General obligation municipal bonds	\$(0.3)	\$44.0	\$—	\$—	\$(0.3)	\$44.0
Pre-refunded municipal bonds	_	4.1	_		_	4.1
Revenue municipal bonds	(0.1)	25.5	_	_	(0.1)	25.5
Total	<u>\$(0.4)</u>	\$73.6	\$	<u>\$</u>	<u>\$(0.4</u>)	\$73.6

The Company regularly reviews its investment portfolios to determine if any investment is other-than-temporarily impaired due to changes in credit risk or other potential valuation concerns. The Company believes that the investments held as of May 31, 2011 were not other-than-temporarily impaired. While \$51.7 million of available-for-sale securities had fair values that were below amortized cost, the Company believes that it is probable that the principal and interest will be collected in accordance with contractual terms, and that the unrealized loss on these securities of \$0.1 million was due to changes in interest rates and was not due to increased credit risk or other valuation concerns. All of the securities in an unrealized loss position as of May 31, 2011 and 2010 held an AA rating or better. The Company intends to hold these investments until the recovery of their amortized cost basis or maturity, and further believes that it is more-likely-than-not that it will not be required to sell these investments prior to that time. The Company's assessment that an investment is not other-than-temporarily impaired could change in the future due to new developments or changes in the Company's strategies or assumptions related to any particular investment.

Realized gains and losses from the sale of available-for-sale securities were as follows:

	Year	Year ended May 31,	
In millions	2011	2010	2009
Gross realized gains	\$1.3	\$3.2	\$ 1.2
Gross realized losses			(0.1)
Net realized gains	<u>\$1.3</u>	\$3.2	<u>\$ 1.1</u>

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS — (Continued)

The amortized cost and fair value of available-for-sale securities that had stated maturities as of May 31, 2011 are shown below by contractual maturity. Expected maturities can differ from contractual maturities because borrowers may have the right to prepay obligations without prepayment penalties.

	May 31, 2011	
In millions	Amortized cost	Fair value
Maturity date:		
Due in one year or less	\$ 408.7	\$ 412.3
Due after one year through three years	603.0	626.9
Due after three years through five years	570.8	592.7
Due after five years	1,095.4	1,105.3
Total	\$2,677.9	\$2,737.2

VRDNs are primarily categorized as due after five years in the table above as the contractual maturities on these securities are typically 20 to 30 years. Although these securities are issued as long-term securities, they are priced and traded as short-term instruments because of the liquidity provided through the tender feature.

Note F — Fair Value Measurements

The carrying values of cash and cash equivalents, accounts receivable, net of allowance for doubtful accounts, and accounts payable approximate fair value due to the short maturities of these instruments. Marketable securities included in funds held for clients and corporate investments consist primarily of securities classified as available-for-sale and are recorded at fair value on a recurring basis.

The accounting standards related to fair value measurements include a hierarchy for information and valuations used in measuring fair value that is broken down into three levels based on reliability, as follows:

- Level 1 valuations are based on quoted prices in active markets for identical instruments that the Company has the ability to access.
- Level 2 valuations are based on quoted prices for similar, but not identical, instruments in active markets; quoted prices for identical or similar instruments in markets that are not active; or other significant observable inputs besides quoted prices.
- Level 3 valuations are based on information that is unobservable and significant to the overall fair value measurement.

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS ---- (Continued)

The Company's financial assets and liabilities measured at fair value on a recurring basis were as follows:

	May 31, 2011			
In millions	Carrying value (Fair value)	Quoted prices in active markets (Level 1)	Significant other observable inputs (Level 2)	Significant unobservable inputs (Level 3)
Assets:				
Available-for-sale securities:				
General obligation municipal bonds	\$1,050.5	\$ —	\$1,050.5	\$—
Pre-refunded municipal bonds	484.7	_	484.7	
Revenue municipal bonds	373.7	_	373.7	
Variable rate demand notes	828.3		828.3	
Total available-for-sale securities	\$2,737.2	\$ —	\$2,737.2	\$—
Other securities	\$ 8.9	\$8.9	\$ —	\$—
Liabilities:				
Other long-term liabilities	\$ 8.9	\$8.9	\$ —	\$—
		Μ	ay 31, 2010	

In millions	Carrying value (Fair value)	Quoted prices in active markets (Level 1)	Significant other observable inputs (Level 2)	Significant unobservable inputs (Level 3)
Assets:				
Available-for-sale securities:				
General obligation municipal bonds	\$ 984.5	\$ —	\$ 984.5	\$—
Pre-refunded municipal bonds	559.3	_	559.3	—
Revenue municipal bonds	381.7		381.7	—
Variable rate demand notes	226.3		226.3	
Total available-for-sale securities	\$2,151.8	\$—	\$2,151.8	\$—
Other securities	\$ 7.3	\$7.3	\$	\$—
Liabilities:				
Other long-term liabilities	\$ 7.3	\$7.3	\$ —	\$—

In determining the fair value of its assets and liabilities, the Company predominately uses the market approach. In determining the fair value of its available-for-sale securities, the Company utilizes the Interactive Data Pricing service. Other securities are mutual fund investments, consisting of participants' eligible deferral contributions under the Company's non-qualified and unfunded deferred compensation plans. The related liability is reported as other long-term liabilities. The mutual funds are valued based on quoted market prices in active markets.

The preceding methods described may produce a fair value calculation that may not be indicative of net realizable value or reflective of future fair values. Furthermore, although the Company believes its valuation methods are appropriate and consistent with other market participants, the use of different methodologies or assumptions to determine the fair value of certain financial instruments could result in a different fair value measurement at the reporting date.

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS ---- (Continued)

Note G — Property and Equipment, Net of Accumulated Depreciation

The components of property and equipment, at cost, consisted of the following:

	Ma	y 31,
In millions	2011	2010
Land and improvements	\$ 7.0	\$ 5.8
Buildings and improvements	95.2	82.5
Data processing equipment	204.6	186.8
Software	231.2	182.6
Furniture, fixtures, and equipment	152.0	147.1
Leasehold improvements	93.3	91.4
Construction in progress	20.9	17.9
Total property and equipment, gross	804.2	714.1
Less: Accumulated depreciation and amortization	495.5	444.8
Property and equipment, net of accumulated depreciation	<u>\$308.7</u>	\$269.3

Depreciation expense was \$68.4 million, \$65.4 million, and \$64.8 million for fiscal years 2011, 2010, and 2009, respectively.

Note H -- Goodwill and Intangible Assets, Net of Accumulated Amortization

The Company had goodwill balances on its Consolidated Balance Sheets of \$513.7 million as of May 31, 2011, and \$421.6 million as of May 31, 2010. The increase in goodwill since May 31, 2010 was the result of the acquisition of two software-as-a-service companies in fiscal 2011. The acquisition of SurePayroll resulted in \$84.6 million of goodwill and the acquisition of ePlan resulted in \$7.5 million of goodwill.

The Company has certain intangible assets with finite lives. The components of intangible assets, at cost, consisted of the following:

	May	31,
In millions	2011	2010
Client lists	\$223.4	\$194.4
Other intangible assets	2.0	1.1
Total intangible assets, gross	225.4	195.5
Less: Accumulated amortization	148.2	133.9
Intangible assets, net of accumulated amortization	<u>\$ 77.2</u>	<u>\$ 61.6</u>

The increase in intangible assets from May 31, 2010 to May 31, 2011 is largely attributable to the acquisitions of SurePayroll and ePlan. Amortization expense relating to intangible assets was \$20.3 million, \$21.1 million, and \$21.0 million for fiscal years 2011, 2010, and 2009, respectively.

The estimated amortization expense for the next five fiscal years relating to intangible asset balances is as follows:

In millions Year ending May 31,	Estimated amortization expense
2012	\$22.9
2013	\$17.7
2014	\$12.7
2015	\$ 9.0
2016	\$ 6.2

Note I — Income Taxes

The components of deferred tax assets and liabilities are as follows:

	May	31,
In millions	2011	2010
Deferred tax assets:		
Compensation and employee benefit liabilities	16.3	14.7
Other current liabilities	9.4	8.3
Tax credit carry forward	27.4	22.5
Depreciation	6.7	12.0
Stock-based compensation	29.8	25.2
Other	18.2	7.6
Gross deferred tax assets	107.8	90.3
Deferred tax liabilities:		
Capitalized software	33.2	27.6
Depreciation	16.6	0.1
Intangible assets	32.5	27.7
Revenue not subject to current taxes	10.0	10.5
Unrealized gains on available-for-sale securities	21.7	24.1
Other	0.5	0.2
Gross deferred tax liabilities	114.5	90.2
Net deferred tax (liability)/asset	<u>\$ (6.7)</u>	<u>\$ 0.1</u>

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS - (Continued)

The components of the provision for income taxes are as follows:

	Year ended May 31,		
In millions	2011	2010	2009
Current:			
Federal	\$234.0	\$230.2	\$256.1
State	29.3	26.0	24.4
Total current	263.3	256.2	280.5
Deferred:			
Federal	12.0	(3.9)	(1.3)
State	1.6		(0.6)
Total deferred	13.6	(3.9)	(1.9)
Provision for income taxes	<u>\$276.9</u>	\$252.3	<u>\$278.6</u>

A reconciliation of the U.S. federal statutory tax rate to the Company's effective income tax rate is as follows:

	Year ended May 31,		
	2011	2010	2009
Federal statutory tax rate	35.0%	35.0%	35.0%
Increase/(decrease) resulting from:			
State income taxes, net of federal tax benefit	2.5	2.3	1.9
Tax-exempt municipal bond interest	(2.2)	(2.7)	(2.6)
Other items	(0.3)		
Effective income tax rate	<u>35.0</u> %	<u>34.6</u> %	<u>34.3</u> %

Uncertain income tax positions: The Company maintains a reserve for uncertain tax positions. As of May 31, 2011 and May 31, 2010, the total reserve for uncertain tax positions was \$34.4 million and \$27.5 million, respectively. As of May 31, 2011 and May 31, 2010, \$34.1 million and \$27.5 million of the total reserve for uncertain tax positions was included in long-term liabilities on the Consolidated Balance Sheets.

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS ---- (Continued)

A reconciliation of the beginning and ending amounts of the Company's gross unrecognized tax benefits, not including interest or other potential offsetting effects, is as follows:

	Year	ended Mag	y 31,
In millions	2011	2010	2009
Balance as of beginning of fiscal year	\$35.8	\$35.8	\$25.7
Additions for tax positions of the current year	6.0	0.5	10.7
Additions for tax positions of prior years	0.1	_	(0.2)
Reductions for tax positions of prior years	(0.1)	—	
Settlements with tax authorities	_	_	(0.1)
Expiration of the statute of limitations	(0.6)	(0.5)	(0.3)
Balance as of end of fiscal year	\$41.2	<u>\$35.8</u>	\$35.8

The Company is subject to U.S. federal income tax, numerous local and state tax jurisdictions within the U.S., and income taxes in Germany.

The Company believes the reserve for uncertain tax positions of \$34.4 million as of May 31, 2011 adequately covers open tax years and uncertain tax positions up to and including fiscal 2011 for major taxing jurisdictions. As of May 31, 2011, \$29.2 million of the \$34.4 million of unrecognized tax benefits, if recognized, would impact the Company's effective income tax rate. As of May 31, 2010, substantially all of the unrecognized tax benefits, if recognized, would impact the Company's effective income tax rate.

A significant portion of the reserve relates to uncertain tax positions currently under audit by New York state for the fiscal year ended May 31, 2004 ("fiscal 2004") through fiscal 2009. On July 14, 2010, the Company received a summary of proposed tax adjustments for fiscal 2004 through the fiscal year ended May 31, 2007 from New York State, which was in excess of the reserve recorded as of May 31, 2011. The ultimate outcome of the unresolved state tax matters is uncertain and could be favorable or unfavorable to the Company. An unfavorable resolution of the uncertain tax positions in total could have a material impact on the Company's results of operations and effective income tax rate, and generate additional cash outlays in the period in which the unfavorable resolution, if any, was recognized. The tax matters that are currently under audit are not expected to have a future impact on the Company's effective income tax rate.

The Company has concluded all U.S. federal income tax matters through its fiscal year ended May 31, 2008. Fiscal 2009 and fiscal 2010 are still subject to potential audit. With limited exception, state income tax audits by taxing authorities are closed through the fiscal year ended May 31, 2006, primarily due to expiration of the statute of limitations.

The Company continues to follow its policy of recognizing interest and penalties accrued on tax positions as a component of income taxes on the Consolidated Statements of Income. The amount of accrued interest and penalties associated with the Company's tax positions is immaterial to the Consolidated Balance Sheets. The amount of interest and penalties recognized for fiscal years 2011, 2010, and 2009 was immaterial to the Company's results of operations.

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS - (Continued)

Note J — Other Comprehensive (Loss)/Income

Other comprehensive (loss)/income results from items deferred on the Consolidated Balance Sheets in stockholders' equity. The following table sets forth the components of other comprehensive (loss)/income:

	Year	ended Ma	ay 31,
In millions	2011	2010	2009
Unrealized holding (losses)/gains	\$(6.0)	\$ 3.1	\$ 43.0
Income tax benefit/(expense) related to unrealized holding (losses)/gains	1.9	(0.6)	(16.4)
Reclassification adjustment for the net gain on sale of available-for-sale securities realized in net income	(1.3)	(3.2)	(1.1)
Income tax expense on reclassification adjustment for the net gain on sale of available-for-sale securities	0.5	1.2	0.4
Other comprehensive (loss)/income	<u>\$(4.9)</u>	<u>\$ 0.5</u>	<u>\$ 25.9</u>

As of May 31, 2011, the accumulated other comprehensive income was \$37.5 million, which was net of taxes of \$21.7 million. As of May 31, 2010, the accumulated other comprehensive income was \$42.4 million, which was net of taxes of \$24.1 million.

Note K — Supplemental Cash Flow Information

Income taxes paid were \$255.6 million, \$258.0 million, and \$261.8 million for fiscal years 2011, 2010, and 2009, respectively.

Note L — Employee Benefit Plans

401(k) plan: The Company maintains a contributory savings plan that qualifies under section 401(k) of the Internal Revenue Code. The Paychex, Inc. 401(k) Incentive Retirement Plan (the "Plan") allows all employees to immediately participate in the salary deferral portion of the Plan, contributing up to a maximum of 50% of their salary, subject to Internal Revenue Service limitations. Employees who have completed one year of service are eligible to receive a company matching contribution, when such contribution is in effect. Prior to April 2009, the Company matched up to 100% of the first 3% of eligible pay and up to 50% of the next 2% of eligible pay that an employee contributed to the Plan. Effective April 3, 2009, the Company suspended the employer matching contribution was reinstated in the amount of 50% of up to 4% of eligible pay that an employee contributes to the Plan for pay dates on or after January 1, 2011.

The Plan is 100% participant-directed. Plan participants can fully diversify their portfolios by choosing from any or all investment fund choices in the Plan. Transfers in and out of investment funds, including the Paychex, Inc. Employee Stock Ownership Plan (ESOP) Stock Fund, are not restricted, with the exception of certain restricted trading periods for individuals designated as insiders as specified in the Company's Insider Trading Policy. The Company match contribution, when in effect, follows the same fund elections as the employee compensation deferrals.

Company contributions to the Plan for fiscal 2011 and fiscal 2009 were \$3.5 million and \$14.3 million, respectively. There were no Company contributions to the Plan for fiscal 2010 due to the suspension of the employer matching contribution at that time.

Deferred compensation plans: The Company offers non-qualified and unfunded deferred compensation plans to a select group of key employees, executive officers, and outside directors. Eligible employees are provided with the opportunity to defer up to 50% of their annual base salary and bonus and outside directors to defer 100% of their Board cash compensation. Gains and losses are credited based on the participant's election of a variety of investment choices. The Company does not match any participant deferral or guarantee its return. Distributions are

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS - (Continued)

paid at one of the following dates selected by the participant: the participant's termination date, the date the participant retires from any active employment, or a designated specific date. In fiscal 2009, participants were allowed to make a one-time election for a distribution under the Internal Revenue Service Section 409A transition rules. The amounts accrued under these plans were \$8.9 million and \$7.3 million as of May 31, 2011 and May 31, 2010, respectively, and are reflected in other long-term liabilities on the accompanying Consolidated Balance Sheets.

Note M — Commitments and Contingencies

Lines of credit: As of May 31, 2011, the Company had unused borrowing capacity available under four uncommitted, secured, short-term lines of credit at market rates of interest with financial institutions as follows:

Financial institution	Amount available	Expiration date
JP Morgan Chase Bank, N.A.	\$350 million	February 2012
Bank of America, N.A.	\$250 million	February 2012
PNC Bank, National Association	\$150 million	February 2012
Wells Fargo Bank, National Association	\$150 million	February 2012

The credit facilities are evidenced by promissory notes and are secured by separate pledge security agreements by and between Paychex and each of the financial institutions (the "Lenders"), pursuant to which the Company has granted each of the Lenders a security interest in certain investment securities accounts. The collateral is maintained in a pooled custody account pursuant to the terms of a control agreement and is to be administered under an intercreditor agreement among the Lenders. Under certain circumstances, individual Lenders may require that collateral be transferred from the pooled account into segregated accounts for the benefit of such individual Lenders.

The primary uses of the lines of credit would be to meet short-term funding requirements related to deposit account overdrafts and client fund obligations arising from electronic payment transactions on behalf of clients in the ordinary course of business, if necessary. No amounts were outstanding against these lines of credit during fiscal 2011 or as of May 31, 2011.

JP Morgan Chase Bank, N.A. and Bank of America, N.A. are also parties to the Company's irrevocable standby letters of credit, which are discussed below.

Letters of credit: The Company had irrevocable standby letters of credit outstanding totaling \$47.4 million and \$50.3 million as of May 31, 2011 and May 31, 2010, respectively, required to secure commitments for certain insurance policies. The letters of credit expire at various dates between July 2011 and December 2011, and are collateralized by securities held in the Company's investment portfolios. No amounts were outstanding on these letters of credit during fiscal 2011 or as of May 31, 2011. Subsequent to May 31, 2011, the letter of credit expiring in July 2011 was renewed and will expire in July 2012.

Contingencies: The Company is subject to various claims and legal matters that arise in the normal course of its business. These include disputes or potential disputes related to breach of contract, breach of fiduciary duty, employment-related claims, tax claims, and other matters.

The Company's management currently believes that resolution of outstanding legal matters will not have a material adverse effect on the Company's financial position or results of operations. However, legal matters are subject to inherent uncertainties and there exists the possibility that the ultimate resolution of these matters could have a material adverse impact on the Company's financial position and the results of operations in the period in which any such effect is recorded.

Lease commitments: The Company leases office space and data processing equipment under terms of various operating leases. Rent expense for fiscal years 2011, 2010, and 2009 was \$45.4 million, \$46.9 million, and

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS ---- (Continued)

\$46.6 million, respectively. As of May 31, 2011, future minimum lease payments under various non-cancelable operating leases with terms of more than one year are as follows:

In millions <u>Year ending May 31,</u>	Minimum lease payments
2012	\$39.4
2013	\$31.6
2014	\$25.0
2015	\$20.2
2016	\$13.3
Thereafter	\$20.5

Other commitments: As of May 31, 2011, the Company had outstanding commitments under purchase orders and legally binding contractual arrangements with minimum future payment obligations of approximately \$72.4 million, including \$6.0 million of commitments to purchase capital assets. These minimum future payment obligations relate to the following fiscal years:

In millions Year ending May 31,	Minimum payment obligation
2012	\$44.2
2013	\$14.5
2014	\$ 6.8
2015	\$ 3.4
2016	\$ 2.4
Thereafter	\$ 1.1

In the normal course of business, the Company makes representations and warranties that guarantee the performance of services under service arrangements with clients. Historically, there have been no material losses related to such guarantees. In addition, the Company has entered into indemnification agreements with its officers and directors, which require the Company to defend and, if necessary, indemnify these individuals for certain pending or future claims as they relate to their services provided to the Company. The Company guarantees performance of service on annual maintenance contracts for clients who financed their service contracts through a third party.

Paychex currently self-insures the deductible portion of various insured exposures under certain employee benefit plans. The Company's estimated loss exposure under these insurance arrangements is recorded in other current liabilities on the Consolidated Balance Sheets. Historically, the amounts accrued have not been material. The Company also maintains insurance coverage in addition to its purchased primary insurance policies for gap coverage for employment practices liability, errors and omissions, warranty liability, theft and embezzlement, and acts of terrorism; and capacity for deductibles and self-insured retentions through its captive insurance company.

Note N — Related Parties

During fiscal years 2011, 2010, and 2009, the Company purchased approximately \$5.7 million, \$3.2 million, and \$4.5 million, respectively, of data processing equipment and software from EMC Corporation. The Chairman, President, and Chief Executive Officer of EMC Corporation is a member of the Company's Board.

During fiscal years 2011, 2010, and 2009, the Company purchased approximately \$1.8 million, \$1.5 million, and \$0.2 million, respectively, of office supplies from Staples, Inc. The President of Staples North American Delivery, one of Staples' three business segments, is a member of the Company's Board.

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS ---- (Continued)

During fiscal years 2011, 2010, and 2009, the Company purchased approximately \$0.4 million, \$0.4 million, and \$0.5 million, respectively, of services from Dun & Bradstreet Corporation. Jonathan J. Judge, the Company's former President and Chief Executive Officer and former director, is a member of the Board of Directors of Dun & Bradstreet Corporation.

Note O — Quarterly Financial Data (Unaudited)

In millions, except per share amounts

		Three Mont	hs Ended		
Fiscal 2011	August 31	November 30	February 28	May 31	Full Year
Service revenue	\$506.2	\$500.0	\$519.6	\$510.4	\$2,036.2
Interest on funds held for clients	12.1	12.0	11.7	12.3	48.1
Total revenue	518.3	512.0	531.3	522.7	2,084.3
Operating income	200.8	203.9	198.9	182.8	786.4
Investment income, net	1.4	1.5	1.5	1.4	5.8
Income before income taxes	202.2	205.4	200.4	184.2	792.2
Income taxes	70.3	71.5	69.8	65.3	276.9
Net income	\$131.9	\$133.9	\$130.6	\$118.9	\$ 515.3
Basic earnings per share ⁽¹⁾	\$ 0.36	\$ 0.37	\$ 0.36	\$ 0.33	\$ 1.42
Diluted earnings per share ⁽¹⁾	\$ 0.36	\$ 0.37	\$ 0.36	\$ 0.33	\$ 1.42
Weighted-average common shares outstanding	361.6	361.7	361.8	362.0	361.8
Weighted-average common shares outstanding, assuming dilution	362.0	362.1	362.6	363.0	362.4
Cash dividends per common share	\$ 0.31	\$ 0.31	\$ 0.31	\$ 0.31	\$ 1.24
Total net realized gains ⁽²⁾	\$ 0.1	\$ 0.2	\$ 0.1	\$ 0.9	\$ 1.3

		Three Mon	ths Ended		
Fiscal 2010	August 31	November 30	February 28 ⁽³⁾	May 31	Full Year
Service revenue	\$486.5	\$483.0	\$493.8	\$482.5	\$1,945.8
Interest on funds held for clients	13.7	13.6	14.0	13.7	55.0
Total revenue	500.2	496.6	507.8	496.2	2,000.8
Operating income	189.9	193.1	168.2	173.6	724.8
Investment income, net	0.9	1.1	1.2	1.3	4.5
Income before income taxes	190.8	194.2	169.4	174.9	729.3
Income taxes	67.2	68.3	57.4	59.4	252.3
Net income	\$123.6	\$125.9	\$112.0	\$115.5	\$ 477.0
Basic earnings per share ⁽¹⁾	\$ 0.34	\$ 0.35	\$ 0.31	\$ 0.32	\$ 1.32
Diluted earnings per share ⁽¹⁾	\$ 0.34	\$ 0.35	\$ 0.31	\$ 0.32	\$ 1.32
Weighted-average common shares outstanding	361.2	361.4	361.4	361.5	361.4
Weighted-average common shares outstanding, assuming dilution	361.4	361.7	361.9	362.0	361.7
Cash dividends per common share	\$ 0.31	\$ 0.31	\$ 0.31	\$ 0.31	\$ 1.24
Total net realized gains ⁽²⁾	\$ 0.3	\$ 0.7	\$ 1.3	\$ 0.9	\$ 3.2

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS ---- (Continued)

(1) Each quarter is a discrete period and the sum of the four quarters' basic and diluted earnings per share amounts may not equal the full year amount.

(2) Total net realized gains on the combined funds held for clients and corporate investment portfolios.

(3) Includes an expense charge of \$18.7 million to increase the litigation reserve.

CONSOLIDATED FINANCIAL STATEMENT SCHEDULE FOR THE YEAR ENDED MAY 31, In millions

Description	Balance as of beginning of year	Additions charged to expenses	Additions to other accounts ⁽¹⁾	Costs and deductions ⁽²⁾	Balance as of end of year
2011					
Allowance for doubtful accounts	\$1.9	\$1.8	\$0.4	\$2.0	\$2.1
Reserve for client fund losses	\$2.6	\$1.9	\$ —	\$2.7	\$1.8
2010					
Allowance for doubtful accounts	\$4.0	\$2.6	\$ —	\$4.7	\$1.9
Reserve for client fund losses	\$3.2	\$3.5	\$ —	\$4.1	\$2.6
2009					
Allowance for doubtful accounts	\$4.1	\$2.9	\$ —	\$3.0	\$4.0
Reserve for client fund losses	\$2.9	\$4.4	\$ —	\$4.1	\$3.2

(1) Acquired in purchase transactions.

(2) Uncollectible amounts written off, net of recoveries. For fiscal 2010, this column includes the amount disposed of with the divestiture of Stromberg, an immaterial component of the Company.

Item 9. Changes in and Disagreements with Accountants on Accounting and Financial Disclosure

None.

Item 9A. Controls and Procedures

Disclosure Controls and Procedures and Internal Control Over Financial Reporting: Disclosure controls and procedures are designed with the objective of ensuring that information required to be disclosed in the Company's reports filed under the Exchange Act, such as this report, is recorded, processed, summarized and reported within the time periods specified in the SEC's rules and forms. Disclosure controls and procedures are also designed with the objective of ensuring that such information is accumulated and communicated to the Company's management, including the Company's principal executive officer and principal financial officer, as appropriate, to allow timely decisions regarding required disclosure.

Conclusion Regarding the Effectiveness of Disclosure Controls and Procedures: As of the end of the period covered by this report, the Company carried out an evaluation, under the supervision and with the participation of the Company's principal executive officer and principal financial officer, of the effectiveness of disclosure controls and procedures as defined in Rules 13a-15(e) and 15d-15(e) of the Exchange Act. Based on such evaluation, the Company's principal executive officer and principal financial officer have concluded that as of the end of the period covered by this report, the Company's disclosure controls and procedures were effective.

Changes in Internal Controls Over Financial Reporting: The Company also carried out an evaluation of the internal control over financial reporting to determine whether any changes occurred during the period covered by this report. Based on such evaluation, there has been no changes in the Company's internal controls over financial reporting that occurred during the Company's most recently completed fiscal quarter ended May 31, 2011, that materially affected, or are reasonably likely to materially affect, the Company's internal control over financial reporting.

The Report on Management's Assessment of Internal Control Over Financial Reporting and the Report of Independent Registered Public Accounting Firm are incorporated herein by reference from Part II, Item 8 of this Form 10-K.

Item 9B. Other Information

None.

PART III

Item 10. Directors, Executive Officers and Corporate Governance

The following table shows the executive officers of the Company as of May 31, 2011, and information regarding their positions and business experience. Such executive officers hold principal policy-making powers at the Company.

Name	Age	Position and business experience
Martin Mucci	51	Mr. Mucci has served as President and Chief Executive Officer of the Company since September 2010. Mr. Mucci joined the Company in 2002 as Senior Vice President, Operations. Prior to joining Paychex, he held senior level positions with Frontier Telephone of Rochester, a telecommunications company, during his 20-year career. Mr. Mucci is a director of Cbeyond, Inc. He also serves as a director of the Company and is chairman of the Executive Committee.
John M. Morphy	63	Mr. Morphy joined the Company in October 1995 and was named Senior Vice President in October 2002. He was named Chief Financial Officer and Secretary in October 1996. Prior to joining the Company, he served as Chief Financial Officer and in other senior management capacities for over ten years at Goulds Pumps, Incorporated, a pump manufacturer.
Jennifer Vossler	48	Ms. Vossler joined the Company in May 2009 as Vice President and Controller. Prior to joining the Company, she served as Vice President and Corporate Controller, and held various executive and senior management positions during her eleven years at Bausch & Lomb Incorporated, a world leader in the development, manufacture, and marketing of eye health products. Previously in her career, she held leadership roles with a global facilities management outsourcing company and a public accounting firm.
Laurie L. Zaucha	46	Ms. Zaucha joined the Company in March 2011 and was named Vice President of Human Resources and Organizational Development. Prior to joining the Company, she served as Senior Vice President of Human Resources for Paetec Holding Corp., a Fortune 1000 telecommunications company, from 2007 to 2011. From 2003 to 2007, she worked for Bausch & Lomb Incorporated, first as Vice President of Human Resources for the U.S., Canada, and Latin America, and then as Vice President of Global Compensation and Benefits.

On May 4, 2011, the Company announced the appointment of Efrain Rivera as Senior Vice President, Chief Financial Officer and Treasurer, effective June 1, 2011. Mr. Morphy, who previously held that position, was appointed to serve as Vice President of Finance effective June 1, 2011 and will continue to perform the functions of the Company's principal financial officer until July 31, 2011, following which Mr. Rivera will assume those responsibilities. Mr. Morphy has announced his intent to retire from the Company, which is expected to occur in January 2012.

The additional information required by this item is set forth in the Company's Definitive Proxy Statement for its 2011 Annual Meeting of Stockholders, anticipated to be held on October 11, 2011, in the sections "PRO-POSAL 1 — ELECTION OF DIRECTORS FOR A ONE-YEAR TERM," "CORPORATE GOVERNANCE,"

"SECTION 16(a) BENEFICIAL OWNERSHIP REPORTING COMPLIANCE," and "CODE OF BUSINESS ETHICS AND CONDUCT" and is incorporated herein by reference.

Item 11. Executive Compensation

The information required by this item is set forth in the Company's Definitive Proxy Statement for its 2011 Annual Meeting of Stockholders, anticipated to be held on October 11, 2011, in the sections "COMPENSATION DISCUSSION AND ANALYSIS," "NAMED EXECUTIVE OFFICER COMPENSATION," and "DIRECTOR COMPENSATION FOR THE FISCAL YEAR ENDED MAY 31, 2011," and is incorporated herein by reference.

Item 12. Security Ownership of Certain Beneficial Owners and Management and Related Stockholder Matters

The information required by this item is set forth below and in the Company's Definitive Proxy Statement for its 2011 Annual Meeting of Stockholders, anticipated to be held October 11, 2011, under the section "SECURITY OWNERSHIP OF CERTAIN BENEFICIAL OWNERS AND MANAGEMENT," and is incorporated herein by reference.

The Company maintains equity compensation plans in the form of stock incentive plans. Under the Paychex, Inc. 2002 Stock Incentive Plan, as amended and restated (the "2002 Plan"), non-qualified or incentive stock options, restricted stock, restricted stock units, and performance shares have been awarded to employees and the Board of Directors (the "Board"). The 2002 Plan was adopted on July 7, 2010 by the Board and became effective upon stockholder approval at the Company's Annual Meeting of Stockholders held on October 13, 2010. There are previously granted options to purchase shares under the Paychex, Inc. 1998 Stock Incentive Plan that remain outstanding as of May 31, 2011. There will not be any new grants under that expired plan. Refer to Note D of the Notes to Consolidated Financial Statements, contained in Item 8 of this Form 10-K, for more information on the Company's stock incentive plans.

The following table details information on securities authorized for issuance under the Company's stock incentive plans as of May 31, 2011:

In millions, except per share amounts	Number of securities to be issued upon exercise of outstanding options	Weighted-average exercise price of outstanding options	Number of securities remaining available for future issuance under equity compensation plans
Equity compensation plans approved by security holders	12.0	\$34.30	24.8
Equity compensation plans not approved by security holders	0.5	\$30.68	
Total	12.5	\$34.14	24.8

Item 13. Certain Relationships and Related Transactions, and Director Independence

The information required by this item is set forth in the Company's Definitive Proxy Statement for its 2011 Annual Meeting of Stockholders, anticipated to be held on October 11, 2011, under the sub-headings "Board of Directors Committees" and "Policy on Transactions with Related Persons" within the section "CORPORATE GOVERNANCE," and is incorporated herein by reference.

Item 14. Principal Accounting Fees and Services

The information required by this item is set forth in the Company's Definitive Proxy Statement for its 2011 Annual Meeting of Stockholders, anticipated to be held on October 11, 2011, under the section "PROPOSAL 4 — RATIFICATION OF SELECTION OF INDEPENDENT REGISTERED PUBLIC ACCOUNTING FIRM," and is incorporated herein by reference.

PART IV

Item 15. Exhibits and Financial Statement Schedules

- (a) Financial Statements, Financial Statement Schedules, and Exhibits
- 1. Financial Statements

See Financial Statements and Supplementary Data Table of Contents at page 31.

2. Financial Statement Schedules

Financial statement schedules required to be filed by Item 8 of this Form 10-K include Schedule II — Valuation and Qualifying Accounts. See Financial Statements and Supplementary Data Table of Contents at page 31. All other schedules are omitted as the required matter is not present, the amounts are not significant, or the information is shown in the financial statements or the notes thereto.

- 3. Exhibits
 - (3)(a) Restated Certificate of Incorporation, incorporated herein by reference from Exhibit 3(a) to the Company's Form 10-K filed with the Commission on July 20, 2004.
 - (3)(b) Bylaws, as amended, incorporated herein by reference from Exhibit 3(b) to the Company's Form 10-K filed with the Commission on July 21, 2006.
- # (10.1) Paychex, Inc. 1998 Stock Incentive Plan, incorporated herein by reference from Exhibit 4.1 to the Company's Registration Statement on Form S-8, No. 333-65191.
- # (10.2) Paychex, Inc. 2002 Stock Incentive Plan (as amended and restated effective October 13, 2010), incorporated herein by reference from Exhibit 4.1 to the Company's Registration Statement on Form S-8, No. 333-170871.
- # (10.3) Paychex, Inc. 2002 Stock Incentive Plan (as amended and restated effective October 12, 2005) Award Agreement for Non-Qualified Stock Options, incorporated herein by reference from Exhibit 10.3 to the Company's Form 8-K filed with the Commission on October 17, 2005.
- # (10.4) Paychex, Inc. Non-Qualified Stock Option Agreement, incorporated herein by reference from Exhibit 4.1 to the Company's Registration Statement on Form S-8, No. 333-129571.
- # (10.5) Paychex, Inc. 2002 Stock Incentive Plan (as amended and restated effective October 12, 2005) 2008 Master Restricted Stock Award Agreement, incorporated herein by reference from Exhibit 10.2 to the Company's Form 8-K filed with the Commission on July 18, 2007.
- # (10.6) Paychex, Inc. 2002 Stock Incentive Plan (as amended and restated effective October 12, 2005) Restricted Stock Award Agreement, incorporated herein by reference from Exhibit 10.3 to the Company's Form 8-K filed with the Commission on July 18, 2007.
- # (10.7) Paychex, Inc. 2002 Stock Incentive Plan (as amended and restated effective October 12, 2005) 2007 Master Restricted Stock Unit Award Agreement, incorporated herein by reference from Exhibit 10.1 to the Company's Form 10-Q filed with the Commission on September 26, 2007.
- # (10.8) Paychex, Inc. 2002 Stock Incentive Plan (as amended and restated effective October 12, 2005) Restricted Stock Award Agreement, incorporated herein by reference from Exhibit 10.1 to the Company's Form 8-K filed with the Commission on July 16, 2008.
- # (10.9) Paychex, Inc. 2002 Stock Incentive Plan (as amended and restated effective October 12, 2005) Form of Non-Qualified Stock Option Award Agreement, incorporated herein by reference from Exhibit 10.2 to the Company's Form 8-K filed with the Commission on July 16, 2008.
- # (10.10) Paychex, Inc. 2002 Stock Incentive Plan (as amended and restated effective October 12, 2005) Form of Restricted Stock Unit Award Agreement, incorporated herein by reference from Exhibit 10(n) to the Company's Form 10-K filed with the Commission on July 18, 2008.
- # (10.11) Paychex, Inc. 2002 Stock Incentive Plan (as amended and restated effective October 12, 2005) Form of Restricted Stock Unit (Cliff Vest) Award Agreement, incorporated herein by reference from Exhibit 10(o) to the Company's Form 10-K filed with the Commission on July 18, 2008.

- # (10.12) Paychex, Inc. 2002 Stock Incentive Plan (as amended and restated effective October 12, 2005) Form of Restricted Stock Award Agreement for Directors, incorporated herein by reference from Exhibit 10(p) to the Company's Form 10-K filed with the Commission on July 18, 2008.
- # (10.13) Paychex, Inc. 2002 Stock Incentive Plan (as amended and restated effective October 12, 2005) Form of Non-Qualified Stock Option Agreement for Directors, incorporated herein by reference from Exhibit 10(q) to the Company's Form 10-K filed with the Commission on July 18, 2008.
- # (10.14) Paychex, Inc. 2002 Stock Incentive Plan (as amended and restated effective October 12, 2005) Form of Restricted Stock Award Agreement (Officer), incorporated herein by reference from Exhibit 10.16 to the Company's Form 10-K filed with the Commission on July 20, 2009.
- # (10.15) Paychex, Inc. 2002 Stock Incentive Plan (as amended and restated effective October 12, 2005) 2009 Non-Qualified Stock Option Award Agreement (Special Grant), incorporated herein by reference from Exhibit 10.17 to the Company's Form 10-K filed with the Commission on July 20, 2009.
- # (10.16) Paychex, Inc. 2002 Stock Incentive Plan (as amended and restated effective October 12, 2005) Form of Restricted Stock Award Agreement (Board), incorporated herein by reference from Exhibit 10.18 to the Company's Form 10-K filed with the Commission on July 20, 2009.
- # (10.17) Paychex, Inc. 2002 Stock Incentive Plan (as amended and restated effective October 12, 2005) Form of Restricted Stock Award Agreement (Officer), incorporated herein by reference from Exhibit 10.18 to the Company's Form 10-K filed with the Commission on July 16, 2010.
- # (10.18) Paychex, Inc. 2002 Stock Incentive Plan (as amended and restated effective October 12, 2005) Form of Non-Qualified Stock Option Award Agreement (Officer), incorporated herein by reference from Exhibit 10.19 to the Company's Form 10-K filed with the Commission on July 16, 2010.
- # (10.19) Paychex, Inc. 2002 Stock Incentive Plan (as amended and restated effective October 12, 2005) Form of Officer Performance Incentive Award Agreement (Long Term), incorporated herein by reference from Exhibit 10.20 to the Company's Form 10-K filed with the Commission on July 16, 2010.
- *# (10.20) Paychex, Inc. 2002 Stock Incentive Plan (as amended and restated effective October 13, 2010) Form of Non-Qualified Stock Option Award Agreement (Board).
- *# (10.21) Paychex, Inc. 2002 Stock Incentive Plan (as amended and restated effective October 13, 2010) Form of Restricted Stock Award Agreement (Board).
- *# (10.22) Paychex, Inc. 2002 Stock Incentive Plan (as amended and restated effective October 13, 2010) Form of Restricted Stock Unit (Special Retention) Award Agreement.
- *# (10.23) Paychex, Inc. 2002 Stock Incentive Plan (as amended and restated effective October 13, 2010) Form of Non-Qualified Stock Option Award Agreement (Officer) Long Term Incentive Program ("LTIP").
- *# (10.24) Paychex, Inc. Change In Control Plan.
- *# (10.25) Paychex, Inc. Form of Performance Award Incentive Program.
- # (10.26) Form of Indemnification Agreement for Directors and Officers, incorporated herein by reference from Exhibit 10.1 to the Company's Form 10-Q filed with the Commission on March 21, 2003.
- # (10.27) Paychex, Inc. Board Deferred Compensation Plan, incorporated herein by reference from Exhibit 10.29 to the Company's Form 10-K filed with the Commission on July 20, 2009.
- # (10.28) Paychex, Inc. Employee Deferred Compensation Plan, incorporated herein by reference from Exhibit 10.30 to the Company's Form 10-K filed with the Commission on July 20, 2009.
- * (21.1) Subsidiaries of the Registrant.
- * (23.1) Consent of Independent Registered Public Accounting Firm.
- * (24.1) Power of Attorney.
- * (31.1) Certification Pursuant to Section 302 of the Sarbanes-Oxley Act of 2002.
- * (31.2) Certification Pursuant to Section 302 of the Sarbanes-Oxley Act of 2002.

- * (32.1) Certification Pursuant to 18 U.S.C. Section 1350, as Adopted Pursuant to Section 906 of the Sarbanes-Oxley Act of 2002.
- * (32.2) Certification Pursuant to 18 U.S.C. Section 1350, as Adopted Pursuant to Section 906 of the Sarbanes-Oxley Act of 2002.
- ** 101.INS XBRL instance document.
- ** 101.SCH XBRL taxonomy extension schema document.
- ** 101.CAL XBRL taxonomy extension calculation linkbase document.
- ** 101.LAB XBRL taxonomy label linkbase document.
- ** 101.PRE XBRL taxonomy extension presentation linkbase document.
- ** 101.DEF XBRL taxonomy extension definition linkbase document.

- ** As provided in Rule 406T of Regulation S-T, this information is furnished and not filed for purposes of Sections 11 and 12 of the Securities Act of 1933 and Section 18 of the Exchange Act.
- # Management contract or compensatory plan.

^{*} Exhibit filed with this report.

SIGNATURES

Pursuant to the requirements of Section 13 or 15(d) of the Securities Exchange Act of 1934, the registrant has duly caused this report to be signed on its behalf by the undersigned, thereunto duly authorized, on July 15, 2011.

PAYCHEX, INC.

By: /s/ Martin Mucci Martin Mucci President and Chief Executive Officer

Pursuant to the requirements of the Securities Exchange Act of 1934, this report has been signed below by the following persons on behalf of the registrant and in the capacities indicated on July 15, 2011.

/s/ Martin Mucci

Martin Mucci, President and Chief Executive Officer, and Director (Principal Executive Officer)

/s/ John M. Morphy

John M. Morphy, Vice President of Finance (Principal Financial Officer)

B. Thomas Golisano*, Chairman of the Board

Joseph G. Doody*, Director

David J. S. Flaschen*, Director

Grant M. Inman*, Director

Pamela A. Joseph*, Director

Joseph M. Tucci*, Director

Joseph M. Velli*, Director

*By: /s/ Martin Mucci

Martin Mucci, as Attorney-in-Fact

PAYCHEX, INC. ELEVEN-YEAR SUMMARY OF SELECTED FINANCIAL DATA

In millions, except per share amounts Year ended May 31,	2011	20	010	_	2009		2008		2007
Results of operations									
Revenue:									
Service revenue	\$2,036.2	\$1,9	945.8	\$2	2,007.3	\$1	,934.5	\$1	,752.9
Interest on funds held for clients	48.1		55.0		75.5		131.8		134.1
Total revenue	2,084.3	2,0	000.8	2	2,082.8	2	2,066.3	1	,887.0
Total expenses	1,297.9	1,2	276.0	_1	,277.6	1	,238.0	_1	,185.5
Operating income	\$ 786.4	\$ 7	724.8	\$	805.2	\$	828.3	\$	701.5
As a % of total revenue	38%)	36%		39%		40%		37%
Investment income, net	\$ 5.8	\$	4.5	\$	6.9	\$	26.5	\$	41.7
Income before income taxes	\$ 792.2	\$ 7	729.3	\$	812.1	\$	854.8	\$	743.2
As a % of total revenue	38%)	36%		39%		41%		39%
Net income	\$ 515.3	\$4	477.0	\$	533.5	\$	576.1	\$	515.4
As a % of total revenue	25%	2	24%		26%		28%		27%
Basic earnings per share	\$ 1.42	\$	1.32	\$	1.48	\$	1.56	\$	1.35
Diluted earnings per share	\$ 1.42	\$	1.32	\$	1.48	\$	1.56	\$	1.35
Weighted-average common shares outstanding	361.8	3	361.4		360.8		368.4		381.1
Weighted-average common shares outstanding,									
assuming dilution	362.4	3	361.7		361.0		369.5		382.8
Cash dividends per common share	\$ 1.24	\$	1.24	\$	1.24	\$	1.20	\$	0.79
Selected financial data									
Purchases of property and equipment	\$ 100.5	\$	61.3	\$	64.7	\$	82.3	\$	79.0
Cash and total corporate investments	\$ 671.3	\$ 6	656.9	\$	574.7	\$	434.8	\$1	,224.2
Total assets	\$5,393.8	\$5,2	226.3	\$5	,127.4	\$5	5,309.8	\$6	,246.5
Total debt	\$	\$		\$	_	\$	_	\$	_
Stockholders' equity	\$1,496.2	\$1,4	402.0	\$1	,341.5	\$1	,196.6	\$1	,952.2
Return on stockholders' equity	35%)	34%		41%		39%		28%

2006	2005	2004	2003	2002	2001
\$1,573.8	\$1,384.7	\$1,240.1	\$1,046.0	\$ 892.2	\$ 786.5
100.8	60.5	54.2	53.0	62.7	83.4
1,674.6	1,445.2	1,294.3	1,099.0	954.9	869.9
1,025.0	911.4	861.0	698.0	591.2	533.2
\$ 649.6	\$ 533.8	\$ 433.3	\$ 401.0	\$ 363.7	\$ 336.7
39%	37%	33%	36%	38%	39%
\$ 25.2	\$ 12.4	\$ 16.5	\$ 30.5	\$ 31.3	\$ 27.3
\$ 674.8	\$ 546.2	\$ 449.8	\$ 431.5	\$ 395.0	\$ 364.0
40%	38%	35%	39%	41%	42%
\$ 464.9	\$ 368.8	\$ 303.0	\$ 293.5	\$ 274.5	\$ 254.9
28%	26%	23%	27%	29%	29%
\$ 1.23	\$ 0.97	\$ 0.80	\$ 0.78	\$ 0.73	\$ 0.68
\$ 1.22	\$ 0.97	\$ 0.80	\$ 0.78	\$ 0.73	\$ 0.68
379.5	378.3	377.4	376.3	374.7	372.8
381.4	379.8	379.5	378.1	378.0	377.5
\$ 0.61	\$ 0.51	\$ 0.47	\$ 0.44	\$ 0.42	\$ 0.33
\$ 81.1	\$ 70.7	\$ 50.6	\$ 60.2	\$ 54.4	\$ 45.3
\$ 962.0	\$ 707.5	\$ 523.8	\$ 381.2	\$ 725.2	\$ 614.0
\$5,549.3	\$4,617.4	\$3,950.2	\$3,690.8	\$2,953.1	\$2,907.2
\$ —	\$ —	\$ —	\$ —	\$ —	\$
\$1,654.8	\$1,385.7	\$1,200.0	\$1,077.4	\$ 924.0	\$ 757.8
30%	28%	28%	29%	32%	38%

BOARD OF DIRECTORS

- B. Thomas Golisano Chairman, Retired President and Chief Executive Officer of Paychex, Inc.
- Joseph G. Doody President, Staples North American Delivery
- David J. S. Flaschen Investor and advisor to privately held companies
- Phillip Horsley Founder of Horsley Bridge Partners
- Grant M. Inman General Partner of Inman Investment Management
- Pamela A. Joseph Vice Chairman of U.S. Bancorp Payment Services and Chairman of Elavon, a wholly owned subsidiary of U.S. Bancorp
- Martin Mucci President and Chief Executive Officer of Paychex, Inc.
- Joseph M. Tucci Chairman, President, and Chief Executive Officer of EMC Corporation
- Joseph M. Velli Chairman and Chief Executive Officer of BNY ConvergEx Group, LLC

OFFICERS

- Martin Mucci President and Chief Executive Officer
- Michael E. Gioja Senior Vice President, Information Technology, Product Management, and Development
- Efrain Rivera Senior Vice President, Chief Financial Officer, and Treasurer
- Daniel A. Canzano Vice President, Information Technology Operations and Support
- Andrew B. Childs Vice President, Marketing
- Kevin N. Hill Vice President, Insurance Sales and Operations
- Bryan R. Hodge Vice President, Eastern Operations
- William G. Kuchta, Ed.D. Vice President, Government Affairs
- John M. Morphy Vice President, Finance
- Janice A. Nearen-Bell Vice President, Human Resource Services Sales
- Lonny C. Ostrander Vice President, Midwest U.S. Sales
- Neil F. Rohrer Vice President, Eastern U.S. Sales
- Stephanie L. Schaeffer Vice President, Chief Legal Officer, and Secretary
- Martin C. Stowe Vice President, Human Resource Services Operations
- Christian A. Timol Vice President, Major Market Services Sales
- Suzanne E. Vickery Vice President, Western U.S. Sales
- Jennifer R. Vossler Vice President and Controller
- Laurie L. Zaucha Vice President, Human Resources and Organizational Development

STOCKHOLDER INFORMATION

Annual Meeting

The annual meeting of stockholders will be held Tuesday, October 11, 2011 at 10:00 a.m. at The Strong, One Manhattan Square, Rochester, NY 14607.

Common Stock

The Company's common stock trades on The NASDAQ Global Select Market under the symbol PAYX.

Dividends

The Company has paid a cash dividend each quarter since 1988. Dividends are normally paid in August, November, February, and May. The level and continuation of future dividends are dependent on the Company's future earnings and cash flow and are subject to the discretion of the Board of Directors.

Transfer Agent and Registrar

Please send inquiries, certificates for transfer, address changes, and dividend reinvestment and stock purchase requests to:

American Stock Transfer & Trust Co. 6201 15th Avenue, 2nd Floor Brooklyn, NY 11219 1-800-937-5449

Direct Reinvestment and Stock Purchase Plan

Stockholders can elect to have some or all of their dividends reinvested, and can make additional investments in common stock through American Stock Transfer & Trust Co.

Independent Auditors

Ernst & Young LLP 155 North Wacker Drive Chicago, Illinois 60606

Investor Relations

Members of the financial community and the media should direct inquiries to Efrain Rivera, Senior Vice President, Chief Financial Officer, and Treasurer.

For more information about Paychex Investor Relations, please contact:

Paychex Investor Relations 911 Panorama Trail South Rochester, NY 14625-2396 or call 1-800-828-4411

Paychex, Inc. financial materials can be accessed at investor.paychex.com.

PRIMARY LOCATIONS

Alabama Birmingham

Arizona Phoenix Tucson

Arkansas Little Rock

California Bakersfield Central Coast/ Monterey East Bay Fresno Inland Empire Los Angeles North Bay Orange County Palm Springs Pasadena Sacramento San Diego San Francisco San Jose San Luis Obispo Santa Barbara Ventura Woodland Hills

Colorado Colorado Springs Denver

Connecticut Hartford Stamford

Delaware Newark

District of Columbia Washington, D.C.

Florida

Deerfield Beach Fort Myers Jacksonville Miami Orlando Palm Beach Tampa/St. Petersburg Georgia Atlanta

Illinois Chicago Schaumburg

Indiana Fort Wayne Indianapolis South Bend

Kansas Kansas City

Kentucky Lexington Louisville

Louisiana Baton Rouge New Orleans

Maine Auburn Portland

Maryland Baltimore Silver Spring

Massachusetts Boston Foxboro Springfield Worcester

Michigan Detroit Grand Rapids

Minnesota Minneapolis

Missouri St. Louis

Nebraska Omaha

Nevada Las Vegas Reno New Hampshire Manchester

New Jersey Northern New Jersey Piscataway Southern New Jersey

New Mexico Albuquerque

New York Albany Binghamton Brooklyn Buffalo Lake Success Long Island Manhattan Mid Hudson Valley Rochester Syracuse

North Carolina Charlotte Greensboro Raleigh Wilmington

Ohio Akron Cleveland Columbus Middleton Toledo

Oklahoma Oklahoma City Tulsa

Oregon Eugene Portland

Pennsylvania

Harrisburg Lehigh Valley Philadelphia Pittsburgh Rhode Island Providence

South Carolina Charleston Columbia Greenville

Tennessee Memphis Nashville

Texas Austin Dallas/Fort Worth Houston San Antonio

Utah Salt Lake City

Vermont Burlington

Virginia Richmond Tidewater

Washington Seattle

Wisconsin Appleton Madison Milwaukee

Germany Berlin Dusseldorf Hamburg Munich



911 Panorama Trail South Rochester, New York 14625

www.paychex.com



